細菌 B03+
＊ Acidobacteria B03-10 #
Bacteroidetes B03-20+
Bacteroidaceae B03-20-10+ #
Bacteroides B03-20-10-10+ #
Bacteroides fragilis B03-20-10-10-10 #
Porphyromonas B03-20-10-20+ #
Porphyromonas endodontalis B03-20-10-20-10 #
Porphyromonas gingivalis B03-20-10-20-20 #
Prevotella B03-20-10-30+ #
Prevotella intermedia B03-20-10-30-10 #
Prevotella melaninogenica B03-20-10-30-20 #
Prevotella nigrescens B03-20-10-30-30 #
Prevotella ruminicola B03-20-10-30-40 #
Cytophagaceae B03-20-20+ #
Cytophaga B03-20-20-10 #
Flexibacter B03-20-20-20 #
Flavobacteriaceae B03-20-30+ #
Capnocytophaga B03-20-30-10 #
Chryseobacterium B03-20-30-20 #
Flavobacterium B03-20-30-30 #
Ornithobacterium B03-20-30-40 #
＊ Riemerella B03-20-30-50 #
＊ Tenacibaculum B03-20-30-60 #
＊ Pedobacter B03-20-40 #
Rhodothermus B03-20-50 #
Sphingobacterium B03-20-60 #
Chloroflexi B03-30+
Chloroflexus B03-30-10 #
＊ Fibrobacteres B03-40+ #
Fibrobacter B03-40-10 #
Fusobacteria B03-50+
Fusobacterium B03-50-10+ #
Fusobacterium necrophorum B03-50-10-10 #
Fusobacterium nucleatum B03-50-10-20 #
Leptotrichia B03-50-20 #
Propionigenium B03-50-30 #
Streptobacillus B03-50-40 #
＊ Planctomycetales B03-60 #
Proteobacteria B03-70+
Alphaproteobacteria B03-70-10+
Anaplasmataceae B03-70-10-10+ #
Anaplasma B03-70-10-10-10+ #
Anaplasma centrale B03-70-10-10-10-10 #
Anaplasma marginale B03-70-10-10-10-20 #
Anaplasma ovis B03-70-10-10-10-30 #
Anaplasma phagocytophilum B03-70-10-10-10-40 #
Ehrlichia B03-70-10-10-20+ #
Ehrlichia canis B03-70-10-10-20-10 #
Ehrlichia chaffeensis B03-70-10-10-20-20 #
Ehrlichia ruminantium B03-70-10-10-20-30 #
Neorickettsia B03-70-10-10-30+ #
Neorickettsia risticii B03-70-10-10-30-10 #
Neorickettsia sennetsu B03-70-10-10-30-20 #
Bartonellaceae B03-70-10-20+ #
Bartonella B03-70-10-20-10+ #
Bartonella bacilliformis B03-70-10-20-10-10 #
Bartonella henselae B03-70-10-20-10-20 #
Bartonella quintana B03-70-10-20-10-30 #

Beijerinckiaceae B03-70-10-30
Bradyrhizobiaceae B03-70-10-40+ #
Afipia B03-70-10-40-10 #
Bradyrhizobium B03-70-10-40-20 #
Nitrobacter B03-70-10-40-30 #
Rhodopseudomonas B03-70-10-40-40 #
Brucellaceae B03-70-10-50+ #
Brucella B03-70-10-50-10+ #
Brucella abortus B03-70-10-50-10-10 #
Brucella canis B03-70-10-50-10-20 #
Brucella melitensis B03-70-10-50-10-30 #
Brucella ovis B03-70-10-50-10-40 #
Brucella suis B03-70-10-50-10-50 #
Ochrobactrum B03-70-10-50-20+ #
Ochrobactrum anthropi B03-70-10-50-20-10 #
Caulobacteraceae B03-70-10-60+ #
Caulobacter B03-70-10-60-10+ #
Caulobacter crescentus B03-70-10-60-10-10 #
Holosporaceae B03-70-10-70
Hyphomicrobiaceae B03-70-10-80+
Azorhizobium B03-70-10-80-10+ #
Azorhizobium caulinodans B03-70-10-80-10-10 #
Hyphomicrobium B03-70-10-80-20
Rhodomicrobium B03-70-10-80-30 #
Xanthobacter B03-70-10-80-40 #
Methylobacteriaceae B03-70-10-90+ #
Methylobacterium B03-70-10-90-10+ #
Methylobacterium extorquens B03-70-10-90-10-10 #
Methylocystaceae B03-70-10-100+
Methylosinus B03-70-10-100-10+ #
Methylosinus trichosporium B03-70-10-100-10-10 #
* Phyllobacteriaceae B03-70-10-110+
* Mesorhizobium B03-70-10-110-10
Rhizobiaceae B03-70-10-120+ #
* Agrobacterium B03-70-10-120-10+ #
Agrobacterium tumefaciens B03-70-10-120-10-10 #
Rhizobium B03-70-10-120-20+ #
Rhizobium etli B03-70-10-120-20-10 #
Rhizobium leguminosarum B03-70-10-120-20-20 #
Rhizobium phaseoli B03-70-10-120-20-30 #
Rhizobium tropici B03-70-10-120-20-40 #
Sinorhizobium B03-70-10-120-30+ #
Sinorhizobium fredii B03-70-10-120-30-10 #
Sinorhizobium meliloti B03-70-10-120-30-20 #
Rhodobacteraceae B03-70-10-130+
Paracoccus B03-70-10-130-10+ #
Paracoccus denitrificans B03-70-10-130-10-10 #
Paracoccus pantotrophus B03-70-10-130-10-20 #
Rhodobacter B03-70-10-130-20+ #
Rhodobacter capsulatus B03-70-10-130-20-10 #
Rhodobacter sphaeroides B03-70-10-130-20-20 #
Rhodovulum B03-70-10-130-30 #
Roseobacter B03-70-10-130-40 #
Rhodospirillales B03-70-10-140+
Acetobacteraceae B03-70-10-140-10+ #
Acetobacter B03-70-10-140-10-10 #
Acidiphilium B03-70-10-140-10-20 #
Gluconacetobacter B03-70-10-140-10-30+ #
Gluconacetobacter xylinus B03-70-10-140-10-30-10 #

Gluconobacter B03-70-10-140-10-40+ #
Gluconobacter oxydans B03-70-10-140-10-40-10 #
Rhodospirillaceae B03-70-10-140-20+ #
Azospirillum B03-70-10-140-20-10+ #
Azospirillum brasilense B03-70-10-140-20-10-10 #
Azospirillum lipoferum B03-70-10-140-20-10-20 #
Magnetospirillum B03-70-10-140-20-20 #
Rhodospirillum B03-70-10-140-20-30+ #
Rhodospirillum centenum B03-70-10-140-20-30-10 #
Rhodospirillum rubrum B03-70-10-140-20-30-20 #
Rickettsiaceae B03-70-10-150+ #
Rickettsieae B03-70-10-150-10+ #
Orientia tsutsugamushi B03-70-10-150-10-10 #
Rickettsia B03-70-10-150-10-20+ #
Rickettsia akari B03-70-10-150-10-20-10 #
Rickettsia conorii B03-70-10-150-10-20-20 #
Rickettsia felis B03-70-10-150-10-20-30 #
Rickettsia prowazekii B03-70-10-150-10-20-40 #
Rickettsia rickettsii B03-70-10-150-10-20-50 #
Rickettsia typhi B03-70-10-150-10-20-60 #
Wolbachia B03-70-10-150-20 #
Sphingomonadaceae B03-70-10-160+
Sphingomonas B03-70-10-160-10 #
Zymomonas B03-70-10-160-20 #
Betaproteobacteria B03-70-20+
Alcaligenaceae B03-70-20-10+ #
Achromobacter B03-70-20-10-10+ #
Achromobacter cycloclastes B03-70-20-10-10-10 #
Achromobacter denitrificans B03-70-20-10-10-20 #
Alcaligenes B03-70-20-10-20+ #
Alcaligenes faecalis B03-70-20-10-20-10 #
Bordetella B03-70-20-10-30+ #
Bordetella avium B03-70-20-10-30-10 #
Bordetella bronchiseptica B03-70-20-10-30-20 #
Bordetella parapertussis B03-70-20-10-30-30 #
Bordetella pertussis B03-70-20-10-30-40 #
Taylorella B03-70-20-10-40+ #
Taylorella equigenitalis B03-70-20-10-40-10 #
Burkholderiaceae B03-70-20-20+ #
Burkholderia B03-70-20-20-10+ #
Burkholderia cepacia complex B03-70-20-20-10-10+ #
* Burkholderia cenocepacia B03-70-20-20-10-10-10 #
Burkholderia cepacia B03-70-20-20-10-10-20 #
Burkholderia gladioli B03-70-20-20-10-20 #
Burkholderia mallei B03-70-20-20-10-30 #
Burkholderia pseudomallei B03-70-20-20-10-40 #
Cupriavidus B03-70-20-20-20+ #
Cupriavidus necator B03-70-20-20-20-10 #
Ralstonia B03-70-20-20-30+ #
Ralstonia pickettii B03-70-20-20-30-10 #
Ralstonia solanacearum B03-70-20-20-30-20 #
Comamonadaceae B03-70-20-30+ #
Comamonas B03-70-20-30-10+ #
Comamonas testosteroni B03-70-20-30-10-10 #
Delftia B03-70-20-30-20+ #
Delftia acidovorans B03-70-20-30-20-10 #
Leptothrix B03-70-20-30-30 #
Sphaerotilus B03-70-20-30-40 #
Gallionellaceae B03-70-20-40 #

Hydrogenophilaceae B03-70-20-50+
Thiobacillus B03-70-20-50-10 #
Methylophilaceae B03-70-20-60+ #
Methylobacillus B03-70-20-60-10 #
Methylophilus B03-70-20-60-20+ #
Methylophilus methylotrophus B03-70-20-60-20-10 #
Neisseriaceae B03-70-20-70+ #
Chromobacterium B03-70-20-70-10 #
Eikenella B03-70-20-70-20+ #
Eikenella corrodens B03-70-20-70-20-10 #
Kingella B03-70-20-70-30+ #
Kingella kingae B03-70-20-70-30-10 #
Neisseria B03-70-20-70-40+ #
Neisseria cinerea B03-70-20-70-40-10 #
Neisseria elongata B03-70-20-70-40-20 #
Neisseria gonorrhoeae B03-70-20-70-40-30 #
Neisseria lactamica B03-70-20-70-40-40 #
Neisseria meningitidis B03-70-20-70-40-50+ #
Neisseria meningitidis Serogroup A B03-70-20-70-40-50-10 #
Neisseria meningitidis Serogroup B B03-70-20-70-40-50-20 #
Neisseria meningitidis Serogroup C B03-70-20-70-40-50-30 #
Neisseria meningitidis Serogroup W-135 B03-70-20-70-40-50-40 #
Neisseria meningitidis Serogroup Y B03-70-20-70-40-50-50 #
Neisseria mucosa B03-70-20-70-40-60 #
Neisseria sicca B03-70-20-70-40-70 #
Vitreoscilla B03-70-20-70-50 #
Nitrosomonadaceae B03-70-20-80+ #
Nitrosomonas B03-70-20-80-10+ #
Nitrosomonas europaea B03-70-20-80-10-10 #
Oxalobacteraceae B03-70-20-90+ #
Herbaspirillum B03-70-20-90-10 #
Oxalobacter formigenes B03-70-20-90-20 #
Rhodocyclaceae B03-70-20-100+
Azoarcus B03-70-20-100-10 #
Thauera B03-70-20-100-20 #
Zoogloea B03-70-20-100-30 #
Spirillaceae B03-70-20-110+ #
Spirillum B03-70-20-110-10 #
Deltaproteobacteria B03-70-30+
Bdellovibrio B03-70-30-10 #
Bilophila B03-70-30-20 #
Desulfovibrio B03-70-30-30+ #
Desulfovibrio africanus B03-70-30-30-10 #
Desulfovibrio desulfuricans B03-70-30-30-20 #
Desulfovibrio gigas B03-70-30-30-30 #
Desulfovibrio vulgaris B03-70-30-30-40 #
Desulfuromonas B03-70-30-40 #
Geobacter B03-70-30-50 #
Lawsonia Bacteria B03-70-30-60 #
Myxococcales B03-70-30-70+
Myxococcus B03-70-30-70-10+
Myxococcus xanthus B03-70-30-70-10-10
Stigmatella B03-70-30-70-20+
Stigmatella aurantiaca B03-70-30-70-20-10
Epsilonproteobacteria B03-70-40+
Arcobacter B03-70-40-10 #
Campylobacter B03-70-40-20+ #
Campylobacter coli B03-70-40-20-10 #
Campylobacter fetus B03-70-40-20-20 #

Campylobacter hyointestinalis B03-70-40-20-30 #
Campylobacter jejuni B03-70-40-20-40 #
Campylobacter lari B03-70-40-20-50 #
Campylobacter rectus B03-70-40-20-60 #
Campylobacter sputorum B03-70-40-20-70 #
Campylobacter upsaliensis B03-70-40-20-80 #
Helicobacter B03-70-40-30+ #
Helicobacter felis B03-70-40-30-10 #
Helicobacter heilmannii B03-70-40-30-20 #
Helicobacter hepaticus B03-70-40-30-30 #
Helicobacter mustelae B03-70-40-30-40 #
Helicobacter pylori B03-70-40-30-50 #
Wolinella B03-70-40-40 #
Gammaproteobacteria B03-70-50+
Acidithiobacillus B03-70-50-10+ #
Acidithiobacillus thiooxidans B03-70-50-10-10 #
Aeromonadaceae B03-70-50-20+ #
Aeromonas B03-70-50-20-10+ #
* Aeromonas caviae B03-70-50-20-10-10 #
Aeromonas hydrophila B03-70-50-20-10-20 #
Aeromonas salmonicida B03-70-50-20-10-30 #
Alcanivoraceae B03-70-50-30
Alteromonadaceae B03-70-50-40+
Alteromonas B03-70-50-40-10 #
Marinobacter B03-70-50-40-20
Moritella B03-70-50-40-30 #
Pseudoalteromonas B03-70-50-40-40 #
Shewanella B03-70-50-40-50+ #
Shewanella putrefaciens B03-70-50-40-50-10 #
Cardiobacteriaceae B03-70-50-50+ #
Cardiobacterium B03-70-50-50-10 #
Dichelobacter nodosus B03-70-50-50-20 #
Chromatiaceae B03-70-50-60+
Chromatium B03-70-50-60-10 #
Halothiobacillus B03-70-50-60-20 #
Thiocapsa B03-70-50-60-30+ #
Thiocapsa roseopersicina B03-70-50-60-30-10 #
Coxiellaceae B03-70-50-70+ #
Coxiella B03-70-50-70-10+ #
Coxiella burnetii B03-70-50-70-10-10 #
Ectothiorhodospiraceae B03-70-50-80+ #
Ectothiorhodospira B03-70-50-80-10+ #
Ectothiorhodospira shaposhnikovii B03-70-50-80-10-10 #
Halorhodospira halophila B03-70-50-80-20 #
Enterobacteriaceae B03-70-50-90+ #
Buchnera B03-70-50-90-10 #
Calymmatobacterium B03-70-50-90-20 #
Citrobacter B03-70-50-90-30+ #
Citrobacter freundii B03-70-50-90-30-10 #
Citrobacter koseri B03-70-50-90-30-20 #
Citrobacter rodentium B03-70-50-90-30-30 #
* Cronobacter B03-70-50-90-40+ #
Cronobacter sakazakii B03-70-50-90-40-10 #
Edwardsiella B03-70-50-90-50+ #
Edwardsiella ictaluri B03-70-50-90-50-10 #
Edwardsiella tarda B03-70-50-90-50-20 #
Enterobacter B03-70-50-90-60+ #
Enterobacter aerogenes B03-70-50-90-60-10 #
Enterobacter cloacae B03-70-50-90-60-20 #

Erwinia B03-70-50-90-70+ #
Erwinia amylovora B03-70-50-90-70-10 #
Escherichia B03-70-50-90-80+ #
Escherichia coli B03-70-50-90-80-10+ #
Enteropathogenic Escherichia coli B03-70-50-90-80-10-10 #
Enterotoxigenic Escherichia coli B03-70-50-90-80-10-20 #
Escherichia coli K12 B03-70-50-90-80-10-30 #
Shiga-Toxigenic Escherichia coli B03-70-50-90-80-10-40+ #
Enterohemorrhagic Escherichia coli B03-70-50-90-80-10-40-10+ #
Escherichia coli O157 B03-70-50-90-80-10-40-10-10 #
Uropathogenic Escherichia coli B03-70-50-90-80-10-50 #
Hafnia B03-70-50-90-90+ #
Hafnia alvei B03-70-50-90-90-10 #
Klebsiella B03-70-50-90-100+ #
Klebsiella oxytoca B03-70-50-90-100-10 #
Klebsiella pneumoniae B03-70-50-90-100-20 #
Kluyvera B03-70-50-90-110 #
Morganella B03-70-50-90-120+ #
Morganella morganii B03-70-50-90-120-10 #
Pantoea B03-70-50-90-130 #
Pectobacterium B03-70-50-90-140+ #
Pectobacterium carotovorum B03-70-50-90-140-10 #
Pectobacterium chrysanthemi B03-70-50-90-140-20 #
Photorhabdus B03-70-50-90-150 #
Plesiomonas B03-70-50-90-160 #
Proteus B03-70-50-90-170+ #
Proteus mirabilis B03-70-50-90-170-10 #
Proteus penneri B03-70-50-90-170-20 #
Proteus vulgaris B03-70-50-90-170-30 #
Providencia B03-70-50-90-180 #
Rahnella B03-70-50-90-190 #
Salmonella B03-70-50-90-200+ #
Salmonella arizonae B03-70-50-90-200-10 #
Salmonella enterica B03-70-50-90-200-20+ #
Salmonella enteritidis B03-70-50-90-200-20-10 #
Salmonella paratyphi A B03-70-50-90-200-20-20 #
Salmonella paratyphi B B03-70-50-90-200-20-30 #
Salmonella paratyphi C B03-70-50-90-200-20-40 #
Salmonella typhi B03-70-50-90-200-20-50 #
Salmonella typhimurium B03-70-50-90-200-20-60 #
Serratia B03-70-50-90-210+ #
Serratia liquefaciens B03-70-50-90-210-10 #
Serratia marcescens B03-70-50-90-210-20 #
Shigella B03-70-50-90-220+ #
Shigella boydii B03-70-50-90-220-10 #
Shigella dysenteriae B03-70-50-90-220-20 #
Shigella flexneri B03-70-50-90-220-30 #
Shigella sonnei B03-70-50-90-220-40 #
Wigglesworthia B03-70-50-90-230 #
Xenorhabdus B03-70-50-90-240 #
Yersinia B03-70-50-90-250+ #
Yersinia enterocolitica B03-70-50-90-250-10 #
Yersinia pestis B03-70-50-90-250-20 #
Yersinia pseudotuberculosis B03-70-50-90-250-30 #
Yersinia ruckeri B03-70-50-90-250-40 #
Francisella B03-70-50-100+ #
Francisella tularensis B03-70-50-100-10 #
Halomonadaceae B03-70-50-110+ #
Chromohalobacter B03-70-50-110-10 #

Halomonas B03-70-50-110-20 #
Legionellaceae B03-70-50-120+ #
Legionella B03-70-50-120-10+ #
Legionella longbeachae B03-70-50-120-10-10 #
Legionella pneumophila B03-70-50-120-10-20 #
Methylococcaceae B03-70-50-130+ #
Methylococcus B03-70-50-130-10+ #
Methylococcus capsulatus B03-70-50-130-10-10 #
Methylomonas B03-70-50-130-20 #
Moraxellaceae B03-70-50-140+ #
Acinetobacter B03-70-50-140-10+ #
Acinetobacter baumannii B03-70-50-140-10-10 #
Acinetobacter calcoaceticus B03-70-50-140-10-20 #
Moraxella B03-70-50-140-20+ #
Moraxella (Branhamella) catarrhalis B03-70-50-140-20-10 #
Moraxella (Moraxella) bovis B03-70-50-140-20-20 #
Psychrobacter B03-70-50-140-30 #
Oceanospirillaceae B03-70-50-150+ #
Marinomonas B03-70-50-150-10
Pasteurellaceae B03-70-50-160+ #
Actinobacillus B03-70-50-160-10+ #
Actinobacillus equuli B03-70-50-160-10-10 #
Actinobacillus pleuropneumoniae B03-70-50-160-10-20 #
Actinobacillus seminis B03-70-50-160-10-30 #
Actinobacillus suis B03-70-50-160-10-40 #
* Aggregatibacter B03-70-50-160-20+ #
Aggregatibacter actinomycetemcomitans B03-70-50-160-20-10 #
* Aggregatibacter aphrophilus B03-70-50-160-20-20 #
* Aggregatibacter segnis B03-70-50-160-20-30 #
Haemophilus B03-70-50-160-30+ #
Haemophilus ducreyi B03-70-50-160-30-10 #
Haemophilus influenzae B03-70-50-160-30-20+ #
Haemophilus influenzae Type b B03-70-50-160-30-20-10 #
Haemophilus paragallinarum B03-70-50-160-30-30 #
Haemophilus parainfluenzae B03-70-50-160-30-40 #
Haemophilus paraphrophilus B03-70-50-160-30-50 #
Haemophilus parasuis B03-70-50-160-30-60 #
Haemophilus somnus B03-70-50-160-30-70 #
Mannheimia B03-70-50-160-40+ #
Mannheimia haemolytica B03-70-50-160-40-10 #
Pasteurella B03-70-50-160-50+ #
Pasteurella multocida B03-70-50-160-50-10 #
Pasteurella pneumotropica B03-70-50-160-50-20 #
Piscirickettsiaceae B03-70-50-170+ #
Piscirickettsia B03-70-50-170-10
Pseudomonadaceae B03-70-50-180+ #
Azotobacter B03-70-50-180-10+ #
Azotobacter vinelandii B03-70-50-180-10-10 #
Cellvibrio B03-70-50-180-20 #
Pseudomonas B03-70-50-180-30+ #
Pseudomonas aeruginosa B03-70-50-180-30-10 #
Pseudomonas alcaligenes B03-70-50-180-30-20 #
Pseudomonas fluorescens B03-70-50-180-30-30 #
Pseudomonas fragi B03-70-50-180-30-40 #
Pseudomonas mendocina B03-70-50-180-30-50 #
Pseudomonas oleovorans B03-70-50-180-30-60 #
Pseudomonas pseudoalcaligenes B03-70-50-180-30-70 #
Pseudomonas putida B03-70-50-180-30-80 #
Pseudomonas stutzeri B03-70-50-180-30-90 #

Pseudomonas syringae B03-70-50-180-30-100 #
Succinivibrionaceae B03-70-50-190+ #
Anaerobiospirillum B03-70-50-190-10 #
Thiotrichaceae B03-70-50-200+ #
Beggiatoa B03-70-50-200-10 #
Thiothrix B03-70-50-200-20 #
Vibrionaceae B03-70-50-210+ #
* Aliivibrio B03-70-50-210-10+ #
Aliivibrio fischeri B03-70-50-210-10-10 #
Aliivibrio salmonicida B03-70-50-210-10-20 #
Listonella B03-70-50-210-20 #
Photobacterium B03-70-50-210-30 #
Vibrio B03-70-50-210-40+ #
Vibrio alginolyticus B03-70-50-210-40-10 #
Vibrio cholerae B03-70-50-210-40-20+ #
Vibrio cholerae non-O1 B03-70-50-210-40-20-10 #
Vibrio cholerae O1 B03-70-50-210-40-20-20 #
Vibrio cholerae O139 B03-70-50-210-40-20-30 #
Vibrio mimicus B03-70-50-210-40-30 #
Vibrio parahaemolyticus B03-70-50-210-40-40 #
Vibrio vulnificus B03-70-50-210-40-50 #
Xanthomonadaceae B03-70-50-220+ #
Lysobacter B03-70-50-220-10 #
Stenotrophomonas B03-70-50-220-20+ #
Stenotrophomonas maltophilia B03-70-50-220-20-10 #
Xanthomonas B03-70-50-220-30+ #
Xanthomonas axonopodis B03-70-50-220-30-10
Xanthomonas campestris B03-70-50-220-30-20 #
Xanthomonas vesicatoria B03-70-50-220-30-30 #
Xylella B03-70-50-220-40 #
Spirochaetales B03-80+
Leptospiraceae B03-80-10+ #
Leptospira B03-80-10-10+ #
Leptospira interrogans B03-80-10-10-10+ #
Leptospira interrogans serovar australis B03-80-10-10-10-10 #
Leptospira interrogans serovar autumnalis B03-80-10-10-10-20 #
Leptospira interrogans serovar canicola B03-80-10-10-10-30 #
Leptospira interrogans serovar hebdomadis B03-80-10-10-10-40 #
Leptospira interrogans serovar icterohaemorrhagiae B03-80-10-10-10-50 #
Leptospira interrogans serovar pomona B03-80-10-10-10-60 #
Spirochaetaceae B03-80-20+ #
Borrelia B03-80-20-10+ #
Borrelia burgdorferi Group B03-80-20-10-10+ #
Borrelia burgdorferi B03-80-20-10-10-10 #
Spirochaeta B03-80-20-20 #
Treponema B03-80-20-30+ #
Treponema denticola B03-80-20-30-10 #
Treponema pallidum B03-80-20-30-20 #
* Verrucomicrobia B03-90 #
異型細菌 B03-100+ #
L型菌 B03-100-10 #
スフェロプラスト B03-100-20 #
グラム陰性細菌 B03-110+
Anaplasmataceae B03-110-10+ #
Anaplasma B03-110-10-10+ #
Anaplasma centrale B03-110-10-10-10 #
Anaplasma marginale B03-110-10-10-20 #
Anaplasma ovis B03-110-10-10-30 #
Anaplasma phagocytophilum B03-110-10-10-40 #

Ehrlichia B03-110-10-20+ #
Ehrlichia canis B03-110-10-20-10 #
Ehrlichia chaffeensis B03-110-10-20-20 #
Ehrlichia ruminantium B03-110-10-20-30 #
Neorickettsia B03-110-10-30+ #
Neorickettsia risticii B03-110-10-30-10 #
Neorickettsia sennetsu B03-110-10-30-20 #
Arcobacter B03-110-20 #
Bartonellaceae B03-110-30+ #
Bartonella B03-110-30-10+ #
Bartonella bacilliformis B03-110-30-10-10 #
Bartonella henselae B03-110-30-10-20 #
Bartonella quintana B03-110-30-10-30 #
Brachyspira B03-110-40+ #
Brachyspira hyodysenteriae B03-110-40-10 #
Buchnera B03-110-50 #
Campylobacter B03-110-60+ #
Campylobacter coli B03-110-60-10 #
Campylobacter fetus B03-110-60-20 #
Campylobacter hyointestinalis B03-110-60-30 #
Campylobacter jejuni B03-110-60-40 #
Campylobacter lari B03-110-60-50 #
Campylobacter rectus B03-110-60-60 #
Campylobacter sputorum B03-110-60-70 #
Campylobacter upsaliensis B03-110-60-80 #
Chlamydiales B03-110-70+
Chlamydiaceae B03-110-70-10+
Chlamydia B03-110-70-10-10+
Chlamydia muridarum B03-110-70-10-10-10
Chlamydia trachomatis B03-110-70-10-10-20
Chlamydophila B03-110-70-10-20+
Chlamydophila pneumoniae B03-110-70-10-20-10
Chlamydophila psittaci B03-110-70-10-20-20
Chloroflexus B03-110-80 #
Helicobacter B03-110-90+ #
Helicobacter felis B03-110-90-10 #
Helicobacter heilmannii B03-110-90-20 #
Helicobacter hepaticus B03-110-90-30 #
Helicobacter mustelae B03-110-90-40 #
Helicobacter pylori B03-110-90-50 #
Lawsonia Bacteria B03-110-100 #
Methylosinus B03-110-110+ #
Methylosinus trichosporium B03-110-110-10 #
Oceanospirillaceae B03-110-120 #
Ornithobacterium B03-110-130 #
Piscirickettsiaceae B03-110-140 #
* Planctomycetales B03-110-150 #
Rhodobacter B03-110-160+ #
Rhodobacter capsulatus B03-110-160-10 #
Rhodobacter sphaeroides B03-110-160-20 #
Rhodomicrobium B03-110-170 #
Rhodovulum B03-110-180 #
Rickettsiaceae B03-110-190+ #
Rickettsieae B03-110-190-10+ #
Orientia tsutsugamushi B03-110-190-10-10 #
Rickettsia B03-110-190-10-20+ #
Rickettsia akari B03-110-190-10-20-10 #
Rickettsia conorii B03-110-190-10-20-20 #
Rickettsia felis B03-110-190-10-20-30 #

Rickettsia prowazekii B03-110-190-10-20-40 #
Rickettsia rickettsii B03-110-190-10-20-50 #
Rickettsia typhi B03-110-190-10-20-60 #
Wolbachia B03-110-190-20 #
Roseobacter B03-110-200 #
Spirillaceae B03-110-210+ #
Spirillum B03-110-210-10 #
Tenericutes B03-110-220+
Acholeplasmataceae B03-110-220-10+
Acholeplasma B03-110-220-10-10+
Acholeplasma laidlawii B03-110-220-10-10-10
Phytoplasma B03-110-220-10-20
* Entomoplasmatales B03-110-220-20+
Entomoplasmataceae B03-110-220-20-10
Spiroplasmataceae B03-110-220-20-20+
Spiroplasma B03-110-220-20-20-10+
Spiroplasma citri B03-110-220-20-20-10-10
Mycoplasmatales B03-110-220-30+
Mycoplasmataceae B03-110-220-30-10+
Mycoplasma B03-110-220-30-10-10+
Mycoplasma agalactiae B03-110-220-30-10-10-10
Mycoplasma arthritidis B03-110-220-30-10-10-20
Mycoplasma bovigenitalium B03-110-220-30-10-10-30
Mycoplasma bovis B03-110-220-30-10-10-40
Mycoplasma capricolum B03-110-220-30-10-10-50
Mycoplasma conjunctivae B03-110-220-30-10-10-60
Mycoplasma dispar B03-110-220-30-10-10-70
Mycoplasma fermentans B03-110-220-30-10-10-80
Mycoplasma gallisepticum B03-110-220-30-10-10-90
Mycoplasma genitalium B03-110-220-30-10-10-100
Mycoplasma hominis B03-110-220-30-10-10-110
Mycoplasma hyopneumoniae B03-110-220-30-10-10-120
Mycoplasma hyorhinis B03-110-220-30-10-10-130
Mycoplasma hyosynoviae B03-110-220-30-10-10-140
Mycoplasma iowae B03-110-220-30-10-10-150
Mycoplasma meleagridis B03-110-220-30-10-10-160
Mycoplasma mycoides B03-110-220-30-10-10-170
Mycoplasma orale B03-110-220-30-10-10-180
Mycoplasma ovipneumoniae B03-110-220-30-10-10-190
Mycoplasma penetrans B03-110-220-30-10-10-200
Mycoplasma pneumoniae B03-110-220-30-10-10-210
Mycoplasma pulmonis B03-110-220-30-10-10-220
Mycoplasma salivarium B03-110-220-30-10-10-230
Mycoplasma synoviae B03-110-220-30-10-10-240
Ureaplasma B03-110-220-30-10-20+
Ureaplasma urealyticum B03-110-220-30-10-20-10
* Verrucomicrobia B03-110-230 #
グラム陰性嫌気性菌 B03-110-240+
グラム陰性嫌気性球菌 B03-110-240-10+
Megasphaera B03-110-240-10-10
Thiocapsa B03-110-240-10-20+ #
Thiocapsa roseopersicina B03-110-240-10-20-10 #
グラム陰性嫌気性直線状，湾曲状，ラセン状桿菌類 B03-110-240-20+
Anaerobiospirillum B03-110-240-20-10 #
Bacteroidaceae B03-110-240-20-20+ #
Bacteroides B03-110-240-20-20-10+ #
Bacteroides fragilis B03-110-240-20-20-10-10 #
Porphyromonas B03-110-240-20-20-20+ #
Porphyromonas endodontalis B03-110-240-20-20-20-10 #

Porphyromonas gingivalis B03-110-240-20-20-20-20 #
Prevotella B03-110-240-20-20-30+ #
Prevotella intermedia B03-110-240-20-20-30-10 #
Prevotella melaninogenica B03-110-240-20-20-30-20 #
Prevotella nigrescens B03-110-240-20-20-30-30 #
Prevotella ruminicola B03-110-240-20-20-30-40 #
Bilophila B03-110-240-20-30 #
Brachyspira B03-110-240-20-40+ #
Brachyspira hyodysenteriae B03-110-240-20-40-10 #
Butyrivibrio B03-110-240-20-50 #
Chlorobium B03-110-240-20-60 #
Chromatium B03-110-240-20-70 #
Desulfovibrio B03-110-240-20-80+ #
Desulfovibrio africanus B03-110-240-20-80-10 #
Desulfovibrio desulfuricans B03-110-240-20-80-20 #
Desulfovibrio gigas B03-110-240-20-80-30 #
Desulfovibrio vulgaris B03-110-240-20-80-40 #
Desulfuromonas B03-110-240-20-90 #
Dichelobacter nodosus B03-110-240-20-100 #
Ectothiorhodospiraceae B03-110-240-20-110+ #
Ectothiorhodospira B03-110-240-20-110-10+ #
Ectothiorhodospira shaposhnikovii B03-110-240-20-110-10-10 #
Halorhodospira halophila B03-110-240-20-110-20 #
＊ Fibrobacteres B03-110-240-20-120+ #
Fibrobacter B03-110-240-20-120-10 #
Fusobacterium B03-110-240-20-130+ #
Fusobacterium necrophorum B03-110-240-20-130-10 #
Fusobacterium nucleatum B03-110-240-20-130-20 #
Geobacter B03-110-240-20-140 #
Leptotrichia B03-110-240-20-150 #
Oxalobacter formigenes B03-110-240-20-160 #
Propionigenium B03-110-240-20-170 #
Selenomonas B03-110-240-20-180 #
Spirochaetaceae B03-110-240-20-190+ #
Borrelia B03-110-240-20-190-10+ #
Borrelia burgdorferi Group B03-110-240-20-190-10-10+ #
Borrelia burgdorferi B03-110-240-20-190-10-10-10 #
Spirochaeta B03-110-240-20-190-20 #
Treponema B03-110-240-20-190-30+ #
Treponema denticola B03-110-240-20-190-30-10 #
Treponema pallidum B03-110-240-20-190-30-20 #
Succinivibrionaceae B03-110-240-20-200 #
Thauera B03-110-240-20-210 #
Thermotoga maritima B03-110-240-20-220
Thermotoga neapolitana B03-110-240-20-230
Veillonellaceae B03-110-240-20-240+ #
Acidaminococcus B03-110-240-20-240-10 #
Pectinatus B03-110-240-20-240-20 #
Selenomonas B03-110-240-20-240-30 #
Veillonella B03-110-240-20-240-40 #
Wolinella B03-110-240-20-250 #
グラム陰性好気性菌 B03-110-250+
＊ Acidobacteria B03-110-250-10 #
Caulobacter B03-110-250-20+ #
Caulobacter crescentus B03-110-250-20-10 #
Gallionellaceae B03-110-250-30 #
Thiotrichaceae B03-110-250-40+ #
Beggiatoa B03-110-250-40-10 #
Thiothrix B03-110-250-40-20 #

Vitreoscilla B03-110-250-50 #
グラム陰性好気性桿菌と球菌 B03-110-250-60+
Acetobacteraceae B03-110-250-60-10+ #
Acetobacter B03-110-250-60-10-10 #
Acidiphilium B03-110-250-60-10-20 #
Gluconobacter B03-110-250-60-10-30+ #
Gluconobacter oxydans B03-110-250-60-10-30-10 #
Acidithiobacillus B03-110-250-60-20+ #
Acidithiobacillus thiooxidans B03-110-250-60-20-10 #
Afipia B03-110-250-60-30 #
Alcaligenaceae B03-110-250-60-40+ #
Achromobacter B03-110-250-60-40-10+ #
Achromobacter cycloclastes B03-110-250-60-40-10-10 #
Achromobacter denitrificans B03-110-250-60-40-10-20 #
Alcaligenes B03-110-250-60-40-20+ #
Alcaligenes faecalis B03-110-250-60-40-20-10 #
Bordetella B03-110-250-60-40-30+ #
Bordetella avium B03-110-250-60-40-30-10 #
Bordetella bronchiseptica B03-110-250-60-40-30-20 #
Bordetella parapertussis B03-110-250-60-40-30-30 #
Bordetella pertussis B03-110-250-60-40-30-40 #
Taylorella B03-110-250-60-40-40+ #
Taylorella equigenitalis B03-110-250-60-40-40-10 #
Alteromonas B03-110-250-60-50 #
Azorhizobium B03-110-250-60-60+ #
Azorhizobium caulinodans B03-110-250-60-60-10 #
Bdellovibrio B03-110-250-60-70 #
Bradyrhizobiaceae B03-110-250-60-80+ #
Afipia B03-110-250-60-80-10 #
Bradyrhizobium B03-110-250-60-80-20 #
Nitrobacter B03-110-250-60-80-30 #
Rhodopseudomonas B03-110-250-60-80-40 #
Bradyrhizobium B03-110-250-60-90 #
Brucellaceae B03-110-250-60-100+ #
Brucella B03-110-250-60-100-10+ #
Brucella abortus B03-110-250-60-100-10-10 #
Brucella canis B03-110-250-60-100-10-20 #
Brucella melitensis B03-110-250-60-100-10-30 #
Brucella ovis B03-110-250-60-100-10-40 #
Brucella suis B03-110-250-60-100-10-50 #
Burkholderiaceae B03-110-250-60-110+ #
Burkholderia B03-110-250-60-110-10+ #
Burkholderia cepacia complex B03-110-250-60-110-10-10+ #
＊ Burkholderia cenocepacia B03-110-250-60-110-10-10-10 #
Burkholderia cepacia B03-110-250-60-110-10-10-20 #
Burkholderia gladioli B03-110-250-60-110-10-20 #
Burkholderia mallei B03-110-250-60-110-10-30 #
Burkholderia pseudomallei B03-110-250-60-110-10-40 #
Cupriavidus B03-110-250-60-110-20+ #
Cupriavidus necator B03-110-250-60-110-20-10 #
Ralstonia B03-110-250-60-110-30+ #
Ralstonia pickettii B03-110-250-60-110-30-10 #
Ralstonia solanacearum B03-110-250-60-110-30-20 #
Caulobacteraceae B03-110-250-60-120+ #
Caulobacter B03-110-250-60-120-10+ #
Caulobacter crescentus B03-110-250-60-120-10-10 #
Comamonadaceae B03-110-250-60-130+ #
Comamonas B03-110-250-60-130-10+ #
Comamonas testosteroni B03-110-250-60-130-10-10 #

Delftia B03-110-250-60-130-20+ #
Delftia acidovorans B03-110-250-60-130-20-10 #
Leptothrix B03-110-250-60-130-30 #
Sphaerotilus B03-110-250-60-130-40 #
Coxiellaceae B03-110-250-60-140+ #
Coxiella B03-110-250-60-140-10+ #
Coxiella burnetii B03-110-250-60-140-10-10 #
Cytophagaceae B03-110-250-60-150+ #
Cytophaga B03-110-250-60-150-10 #
Flexibacter B03-110-250-60-150-20 #
Flavobacteriaceae B03-110-250-60-160+ #
Chryseobacterium B03-110-250-60-160-10 #
Flavobacterium B03-110-250-60-160-20 #
Ornithobacterium B03-110-250-60-160-30 #
＊ Riemerella B03-110-250-60-160-40 #
＊ Tenacibaculum B03-110-250-60-160-50 #
Francisella B03-110-250-60-170+ #
Francisella tularensis B03-110-250-60-170-10 #
Gluconacetobacter B03-110-250-60-180+ #
Gluconacetobacter xylinus B03-110-250-60-180-10 #
Halomonadaceae B03-110-250-60-190+ #
Chromohalobacter B03-110-250-60-190-10 #
Halomonas B03-110-250-60-190-20 #
Halothiobacillus B03-110-250-60-200 #
Legionellaceae B03-110-250-60-210+ #
Legionella B03-110-250-60-210-10+ #
Legionella longbeachae B03-110-250-60-210-10-10 #
Legionella pneumophila B03-110-250-60-210-10-20 #
Leptospiraceae B03-110-250-60-220+ #
Leptospira B03-110-250-60-220-10+ #
Leptospira interrogans B03-110-250-60-220-10-10+ #
Leptospira interrogans serovar australis B03-110-250-60-220-10-10-10 #
Leptospira interrogans serovar autumnalis B03-110-250-60-220-10-10-20 #
Leptospira interrogans serovar canicola B03-110-250-60-220-10-10-30 #
Leptospira interrogans serovar hebdomadis B03-110-250-60-220-10-10-40 #
Leptospira interrogans serovar icterohaemorrhagiae B03-110-250-60-220-10-10-50 #
Leptospira interrogans serovar pomona B03-110-250-60-220-10-10-60 #
Methylobacteriaceae B03-110-250-60-230+ #
Methylobacterium B03-110-250-60-230-10+ #
Methylobacterium extorquens B03-110-250-60-230-10-10 #
Methylococcaceae B03-110-250-60-240+ #
Methylococcus B03-110-250-60-240-10+ #
Methylococcus capsulatus B03-110-250-60-240-10-10 #
Methylomonas B03-110-250-60-240-20 #
Methylophilaceae B03-110-250-60-250+ #
Methylobacillus B03-110-250-60-250-10 #
Methylophilus B03-110-250-60-250-20+ #
Methylophilus methylotrophus B03-110-250-60-250-20-10 #
Moraxellaceae B03-110-250-60-260+ #
Acinetobacter B03-110-250-60-260-10+ #
Acinetobacter baumannii B03-110-250-60-260-10-10 #
Acinetobacter calcoaceticus B03-110-250-60-260-10-20 #
Moraxella B03-110-250-60-260-20+ #
Moraxella (Branhamella) catarrhalis B03-110-250-60-260-20-10 #
Moraxella (Moraxella) bovis B03-110-250-60-260-20-20 #
Psychrobacter B03-110-250-60-260-30 #
Neisseriaceae B03-110-250-60-270+ #
Kingella B03-110-250-60-270-10+ #
Kingella kingae B03-110-250-60-270-10-10 #

Neisseria B03-110-250-60-270-20+ #
Neisseria cinerea B03-110-250-60-270-20-10 #
Neisseria elongata B03-110-250-60-270-20-20 #
Neisseria gonorrhoeae B03-110-250-60-270-20-30 #
Neisseria lactamica B03-110-250-60-270-20-40 #
Neisseria meningitidis B03-110-250-60-270-20-50+ #
Neisseria meningitidis Serogroup A B03-110-250-60-270-20-50-10 #
Neisseria meningitidis Serogroup B B03-110-250-60-270-20-50-20 #
Neisseria meningitidis Serogroup C B03-110-250-60-270-20-50-30 #
Neisseria meningitidis Serogroup W-135 B03-110-250-60-270-20-50-40 #
Neisseria meningitidis Serogroup Y B03-110-250-60-270-20-50-50 #
Neisseria mucosa B03-110-250-60-270-20-60 #
Neisseria sicca B03-110-250-60-270-20-70 #
Nitrosomonadaceae B03-110-250-60-280+ #
Nitrosomonas B03-110-250-60-280-10+ #
Nitrosomonas europaea B03-110-250-60-280-10-10 #
Ochrobactrum B03-110-250-60-290+ #
Ochrobactrum anthropi B03-110-250-60-290-10 #
Oxalobacteraceae B03-110-250-60-300+ #
Herbaspirillum B03-110-250-60-300-10 #
Paracoccus B03-110-250-60-310+ #
Paracoccus denitrificans B03-110-250-60-310-10 #
Paracoccus pantotrophus B03-110-250-60-310-20 #
* Pedobacter B03-110-250-60-320 #
Pseudoalteromonas B03-110-250-60-330 #
Pseudomonadaceae B03-110-250-60-340+ #
Azotobacter B03-110-250-60-340-10+ #
Azotobacter vinelandii B03-110-250-60-340-10-10 #
Cellvibrio B03-110-250-60-340-20 #
Pseudomonas B03-110-250-60-340-30+ #
Pseudomonas aeruginosa B03-110-250-60-340-30-10 #
Pseudomonas alcaligenes B03-110-250-60-340-30-20 #
Pseudomonas fluorescens B03-110-250-60-340-30-30 #
Pseudomonas fragi B03-110-250-60-340-30-40 #
Pseudomonas mendocina B03-110-250-60-340-30-50 #
Pseudomonas oleovorans B03-110-250-60-340-30-60 #
Pseudomonas pseudoalcaligenes B03-110-250-60-340-30-70 #
Pseudomonas putida B03-110-250-60-340-30-80 #
Pseudomonas stutzeri B03-110-250-60-340-30-90 #
Pseudomonas syringae B03-110-250-60-340-30-100 #
Rhizobiaceae B03-110-250-60-350+ #
* Agrobacterium B03-110-250-60-350-10+ #
Agrobacterium tumefaciens B03-110-250-60-350-10-10 #
Rhizobium B03-110-250-60-350-20+ #
Rhizobium etli B03-110-250-60-350-20-10 #
Rhizobium leguminosarum B03-110-250-60-350-20-20 #
Rhizobium phaseoli B03-110-250-60-350-20-30 #
Rhizobium tropici B03-110-250-60-350-20-40 #
Sinorhizobium B03-110-250-60-350-30+ #
Sinorhizobium fredii B03-110-250-60-350-30-10 #
Sinorhizobium meliloti B03-110-250-60-350-30-20 #
Rhodospirillaceae B03-110-250-60-360+ #
Azospirillum B03-110-250-60-360-10+ #
Azospirillum brasilense B03-110-250-60-360-10-10 #
Azospirillum lipoferum B03-110-250-60-360-10-20 #
Magnetospirillum B03-110-250-60-360-20 #
Rhodospirillum B03-110-250-60-360-30+ #
Rhodospirillum centenum B03-110-250-60-360-30-10 #
Rhodospirillum rubrum B03-110-250-60-360-30-20 #

Rhodothermus B03-110-250-60-370 #
Sphingobacterium B03-110-250-60-380 #
Sphingomonas B03-110-250-60-390 #
Thermus B03-110-250-60-400+
Thermus thermophilus B03-110-250-60-400-10
Xanthobacter B03-110-250-60-410 #
Xanthomonadaceae B03-110-250-60-420+ #
Lysobacter B03-110-250-60-420-10 #
Stenotrophomonas B03-110-250-60-420-20+ #
Stenotrophomonas maltophilia B03-110-250-60-420-20-10 #
Xanthomonas B03-110-250-60-420-30+ #
Xanthomonas campestris B03-110-250-60-420-30-10 #
Xanthomonas vesicatoria B03-110-250-60-420-30-20 #
Xylella B03-110-250-60-420-40 #
Zoogloea B03-110-250-60-430 #
グラム陰性無機栄養菌 B03-110-250-70+
Thiobacillus B03-110-250-70-10 #
グラム陰性好気性光合成細菌 B03-110-260+
藍藻類 B03-110-260-10+ #
Anabaena B03-110-260-10-10+ #
Anabaena cylindrica B03-110-260-10-10-10 #
Anabaena flos-aquae B03-110-260-10-10-20 #
Anabaena variabilis B03-110-260-10-10-30 #
Aphanizomenon B03-110-260-10-20 #
Cyanothece B03-110-260-10-30 #
Cylindrospermopsis B03-110-260-10-40 #
Microcystis B03-110-260-10-50 #
Nodularia B03-110-260-10-60 #
Nostoc B03-110-260-10-70+ #
Nostoc commune B03-110-260-10-70-10 #
Nostoc muscorum B03-110-260-10-70-20 #
Oscillatoria B03-110-260-10-80 #
Plectonema B03-110-260-10-90 #
Prochlorophytes B03-110-260-10-100+
Prochlorococcus B03-110-260-10-100-10
Prochloron B03-110-260-10-100-20
Prochlorothrix B03-110-260-10-100-30
Synechococcus B03-110-260-10-110 #
Synechocystis B03-110-260-10-120 #
グラム陰性通性嫌気性桿菌 B03-110-270+
Actinobacillus B03-110-270-10+ #
Actinobacillus equuli B03-110-270-10-10 #
Actinobacillus pleuropneumoniae B03-110-270-10-20 #
Actinobacillus seminis B03-110-270-10-30 #
Actinobacillus suis B03-110-270-10-40 #
Aeromonadaceae B03-110-270-20+ #
Aeromonas B03-110-270-20-10+ #
* Aeromonas caviae B03-110-270-20-10-10 #
Aeromonas hydrophila B03-110-270-20-10-20 #
Aeromonas salmonicida B03-110-270-20-10-30 #
Azoarcus B03-110-270-30 #
Capnocytophaga B03-110-270-40 #
Cardiobacteriaceae B03-110-270-50+ #
Cardiobacterium B03-110-270-50-10 #
Dichelobacter nodosus B03-110-270-50-20 #
Chromobacterium B03-110-270-60 #
Eikenella B03-110-270-70+ #
Eikenella corrodens B03-110-270-70-10 #
Enterobacteriaceae B03-110-270-80+ #

Calymmatobacterium B03-110-270-80-10 #
Citrobacter B03-110-270-80-20+ #
Citrobacter freundii B03-110-270-80-20-10 #
Citrobacter koseri B03-110-270-80-20-20 #
Citrobacter rodentium B03-110-270-80-20-30 #
* Cronobacter B03-110-270-80-30+ #
Cronobacter sakazakii B03-110-270-80-30-10 #
Edwardsiella B03-110-270-80-40+ #
Edwardsiella ictaluri B03-110-270-80-40-10 #
Edwardsiella tarda B03-110-270-80-40-20 #
Enterobacter B03-110-270-80-50+ #
Enterobacter aerogenes B03-110-270-80-50-10 #
Enterobacter cloacae B03-110-270-80-50-20 #
Erwinia B03-110-270-80-60+ #
Erwinia amylovora B03-110-270-80-60-10 #
Escherichia B03-110-270-80-70+ #
Escherichia coli B03-110-270-80-70-10+ #
Enteropathogenic Escherichia coli B03-110-270-80-70-10-10 #
Enterotoxigenic Escherichia coli B03-110-270-80-70-10-20 #
Escherichia coli K12 B03-110-270-80-70-10-30 #
Shiga-Toxigenic Escherichia coli B03-110-270-80-70-10-40+ #
Enterohemorrhagic Escherichia coli B03-110-270-80-70-10-40-10+ #
Escherichia coli O157 B03-110-270-80-70-10-40-10-10 #
Uropathogenic Escherichia coli B03-110-270-80-70-10-50 #
Hafnia B03-110-270-80-80+ #
Hafnia alvei B03-110-270-80-80-10 #
Klebsiella B03-110-270-80-90+ #
Klebsiella oxytoca B03-110-270-80-90-10 #
Klebsiella pneumoniae B03-110-270-80-90-20 #
Kluyvera B03-110-270-80-100 #
Morganella B03-110-270-80-110+ #
Morganella morganii B03-110-270-80-110-10 #
Pantoea B03-110-270-80-120 #
Pectobacterium B03-110-270-80-130+ #
Pectobacterium carotovorum B03-110-270-80-130-10 #
Pectobacterium chrysanthemi B03-110-270-80-130-20 #
Photorhabdus B03-110-270-80-140 #
Plesiomonas B03-110-270-80-150 #
Proteus B03-110-270-80-160+ #
Proteus mirabilis B03-110-270-80-160-10 #
Proteus penneri B03-110-270-80-160-20 #
Proteus vulgaris B03-110-270-80-160-30 #
Providencia B03-110-270-80-170 #
Salmonella B03-110-270-80-180+ #
Salmonella arizonae B03-110-270-80-180-10 #
Salmonella enterica B03-110-270-80-180-20+ #
Salmonella enteritidis B03-110-270-80-180-20-10 #
Salmonella paratyphi A B03-110-270-80-180-20-20 #
Salmonella paratyphi B B03-110-270-80-180-20-30 #
Salmonella paratyphi C B03-110-270-80-180-20-40 #
Salmonella typhi B03-110-270-80-180-20-50 #
Salmonella typhimurium B03-110-270-80-180-20-60 #
Serratia B03-110-270-80-190+ #
Serratia liquefaciens B03-110-270-80-190-10 #
Serratia marcescens B03-110-270-80-190-20 #
Shigella B03-110-270-80-200+ #
Shigella boydii B03-110-270-80-200-10 #
Shigella dysenteriae B03-110-270-80-200-20 #
Shigella flexneri B03-110-270-80-200-30 #

Shigella sonnei B03-110-270-80-200-40 #
Wigglesworthia B03-110-270-80-210 #
Xenorhabdus B03-110-270-80-220 #
Yersinia B03-110-270-80-230+ #
Yersinia enterocolitica B03-110-270-80-230-10 #
Yersinia pestis B03-110-270-80-230-20 #
Yersinia pseudotuberculosis B03-110-270-80-230-30 #
Yersinia ruckeri B03-110-270-80-230-40 #
Moritella B03-110-270-90 #
Pasteurellaceae B03-110-270-100+ #
* Aggregatibacter B03-110-270-100-10+ #
Aggregatibacter actinomycetemcomitans B03-110-270-100-10-10 #
* Aggregatibacter aphrophilus B03-110-270-100-10-20 #
* Aggregatibacter segnis B03-110-270-100-10-30 #
Haemophilus B03-110-270-100-20+ #
Haemophilus ducreyi B03-110-270-100-20-10 #
Haemophilus influenzae B03-110-270-100-20-20+ #
Haemophilus influenzae Type b B03-110-270-100-20-20-10 #
Haemophilus paragallinarum B03-110-270-100-20-30 #
Haemophilus parainfluenzae B03-110-270-100-20-40 #
Haemophilus paraphrophilus B03-110-270-100-20-50 #
Haemophilus parasuis B03-110-270-100-20-60 #
Haemophilus somnus B03-110-270-100-20-70 #
Mannheimia B03-110-270-100-30+ #
Mannheimia haemolytica B03-110-270-100-30-10 #
Pasteurella B03-110-270-100-40+ #
Pasteurella multocida B03-110-270-100-40-10 #
Pasteurella pneumotropica B03-110-270-100-40-20 #
Rahnella B03-110-270-110 #
Shewanella B03-110-270-120+ #
Shewanella putrefaciens B03-110-270-120-10 #
Streptobacillus B03-110-270-130 #
Vibrionaceae B03-110-270-140+ #
* Aliivibrio B03-110-270-140-10+ #
Aliivibrio fischeri B03-110-270-140-10-10 #
Aliivibrio salmonicida B03-110-270-140-10-20 #
Listonella B03-110-270-140-20 #
Photobacterium B03-110-270-140-30 #
Vibrio B03-110-270-140-40+ #
Vibrio alginolyticus B03-110-270-140-40-10 #
Vibrio cholerae B03-110-270-140-40-20+ #
Vibrio cholerae non-O1 B03-110-270-140-40-20-10 #
Vibrio cholerae O1 B03-110-270-140-40-20-20 #
Vibrio cholerae O139 B03-110-270-140-40-20-30 #
Vibrio mimicus B03-110-270-140-40-30 #
Vibrio parahaemolyticus B03-110-270-140-40-40 #
Vibrio vulnificus B03-110-270-140-40-50 #
Zymomonas B03-110-270-150 #
グラム陽性細菌 B03-120+
Actinobacteria B03-120-10+ #
Actinomycetales B03-120-10-10+
Actinomycetaceae B03-120-10-10-10+ #
Actinomyces B03-120-10-10-10-10+ #
Actinomyces viscosus B03-120-10-10-10-10-10 #
Arcanobacterium B03-120-10-10-10-20 #
Mobiluncus B03-120-10-10-10-30 #
Brevibacterium B03-120-10-10-20 #
Cellulomonas B03-120-10-10-30
Corynebacterium B03-120-10-10-40+ #

Brevibacterium flavum B03-120-10-10-40-10
Corynebacterium diphtheriae B03-120-10-10-40-20 #
Corynebacterium glutamicum B03-120-10-10-40-30 #
Corynebacterium pseudotuberculosis B03-120-10-10-40-40 #
Corynebacterium pyogenes B03-120-10-10-40-50 #
Frankia B03-120-10-10-50
Gordonia Bacterium B03-120-10-10-60
Micrococcaceae B03-120-10-10-70+ #
Arthrobacter B03-120-10-10-70-10 #
Micrococcus B03-120-10-10-70-20+ #
Micrococcus luteus B03-120-10-10-70-20-10 #
Micromonosporaceae B03-120-10-10-80+ #
Micromonospora B03-120-10-10-80-10 #
Mycobacteriaceae B03-120-10-10-90+ #
Mycobacterium B03-120-10-10-90-10+ #
Mycobacterium avium B03-120-10-10-90-10-10+ #
Mycobacterium avium subsp. paratuberculosis B03-120-10-10-90-10-10-10 #
Mycobacterium bovis B03-120-10-10-90-10-20 #
Mycobacterium haemophilum B03-120-10-10-90-10-30 #
Mycobacterium leprae B03-120-10-10-90-10-40 #
Mycobacterium lepraemurium B03-120-10-10-90-10-50 #
Mycobacterium phlei B03-120-10-10-90-10-60 #
Mycobacterium tuberculosis B03-120-10-10-90-10-70 #
Nontuberculous Mycobacteria B03-120-10-10-90-10-80+ #
Mycobacterium avium Complex B03-120-10-10-90-10-80-10 #
Mycobacterium chelonae B03-120-10-10-90-10-80-20 #
Mycobacterium fortuitum B03-120-10-10-90-10-80-30 #
Mycobacterium kansasii B03-120-10-10-90-10-80-40 #
Mycobacterium marinum B03-120-10-10-90-10-80-50 #
Mycobacterium scrofulaceum B03-120-10-10-90-10-80-60 #
Mycobacterium smegmatis B03-120-10-10-90-10-80-70 #
Mycobacterium ulcerans B03-120-10-10-90-10-80-80 #
Mycobacterium xenopi B03-120-10-10-90-10-80-90 #
Nocardiaceae B03-120-10-10-100+
Nocardia B03-120-10-10-100-10+
Nocardia asteroides B03-120-10-10-100-10-10
Rhodococcus B03-120-10-10-100-20+
Rhodococcus equi B03-120-10-10-100-20-10
Propionibacteriaceae B03-120-10-10-110+ #
Propionibacterium B03-120-10-10-110-10+ #
Propionibacterium acnes B03-120-10-10-110-10-10 #
Saccharopolyspora B03-120-10-10-120 #
Streptomycetaceae B03-120-10-10-130+ #
Streptomyces B03-120-10-10-130-10+ #
Streptomyces antibioticus B03-120-10-10-130-10-10 #
Streptomyces aureofaciens B03-120-10-10-130-10-20 #
Streptomyces coelicolor B03-120-10-10-130-10-30 #
Streptomyces griseus B03-120-10-10-130-10-40 #
Streptomyces lividans B03-120-10-10-130-10-50 #
* Streptomyces rimosus B03-120-10-10-130-10-60 #
Tropheryma B03-120-10-10-140
Bifidobacterium B03-120-10-20 #
Gardnerella B03-120-10-30+
Gardnerella vaginalis B03-120-10-30-10
* Firmicutes B03-120-20+
Acetobacterium B03-120-20-10 #
Bacillales B03-120-20-20+
Alicyclobacillus B03-120-20-20-10 #
Bacillaceae B03-120-20-20-20+ #

＊ Anoxybacillus B03-120-20-20-20-10 #
Bacillus B03-120-20-20-20-20+ #
Bacillus anthracis B03-120-20-20-20-20-10 #
Bacillus cereus B03-120-20-20-20-20-20 #
Bacillus megaterium B03-120-20-20-20-20-30 #
Bacillus subtilis B03-120-20-20-20-20-40 #
Bacillus thuringiensis B03-120-20-20-20-20-50 #
Geobacillus B03-120-20-20-20-30+ #
Geobacillus stearothermophilus B03-120-20-20-20-30-10 #
＊ Halobacillus B03-120-20-20-20-40 #
＊ Planococcaceae B03-120-20-20-20-50+ #
＊ Sporosarcina B03-120-20-20-20-50-10 #
＊ Brevibacillus B03-120-20-20-30 #
＊ Brochothrix B03-120-20-20-40 #
＊ Gemella B03-120-20-20-50
Listeria B03-120-20-20-60+ #
Listeria monocytogenes B03-120-20-20-60-10 #
Paenibacillus B03-120-20-20-70 #
＊ Pasteuria B03-120-20-20-80 #
Staphylococcaceae B03-120-20-20-90+ #
Staphylococcus B03-120-20-20-90-10+ #
Staphylococcus aureus B03-120-20-20-90-10-10+ #
メチシリン耐性黄色ブドウ球菌 B03-120-20-20-90-10-10-10 #
Staphylococcus epidermidis B03-120-20-20-90-10-20 #
Staphylococcus haemolyticus B03-120-20-20-90-10-30 #
Staphylococcus hominis B03-120-20-20-90-10-40 #
＊ Staphylococcus hyicus B03-120-20-20-90-10-50 #
＊ Staphylococcus intermedius B03-120-20-20-90-10-60 #
＊ Staphylococcus lugdunensis B03-120-20-20-90-10-70 #
＊ Staphylococcus saprophyticus B03-120-20-20-90-10-80 #
Thermoactinomyces B03-120-20-20-100 #
Butyrivibrio B03-120-20-30 #
Clostridium B03-120-20-40+ #
Clostridium acetobutylicum B03-120-20-40-10 #
Clostridium beijerinckii B03-120-20-40-20 #
Clostridium bifermentans B03-120-20-40-30 #
Clostridium botulinum B03-120-20-40-40+ #
Clostridium botulinum Type A B03-120-20-40-40-10 #
Clostridium botulinum Type B B03-120-20-40-40-20 #
Clostridium botulinum Type C B03-120-20-40-40-30 #
Clostridium botulinum Type D B03-120-20-40-40-40 #
Clostridium botulinum Type E B03-120-20-40-40-50 #
Clostridium botulinum Type F B03-120-20-40-40-60 #
Clostridium botulinum Type G B03-120-20-40-40-70 #
Clostridium butyricum B03-120-20-40-50 #
Clostridium cellulolyticum B03-120-20-40-60 #
Clostridium cellulovorans B03-120-20-40-70 #
Clostridium chauvoei B03-120-20-40-80 #
Clostridium difficile B03-120-20-40-90 #
Clostridium histolyticum B03-120-20-40-100 #
Clostridium kluyveri B03-120-20-40-110 #
Clostridium perfringens B03-120-20-40-120 #
Clostridium septicum B03-120-20-40-130 #
Clostridium sordellii B03-120-20-40-140 #
Clostridium sticklandii B03-120-20-40-150 #
Clostridium symbiosum B03-120-20-40-160 #
Clostridium tertium B03-120-20-40-170 #
Clostridium tetani B03-120-20-40-180 #
Clostridium tetanomorphum B03-120-20-40-190 #

Clostridium thermocellum B03-120-20-40-200 #
Clostridium tyrobutyricum B03-120-20-40-210 #
Desulfitobacterium B03-120-20-50 #
Desulfotomaculum B03-120-20-60 #
Erysipelothrix B03-120-20-70 #
Eubacterium B03-120-20-80 #
Lactobacillales B03-120-20-90+
Aerococcaceae B03-120-20-90-10+
* Abiotrophia B03-120-20-90-10-10
Aerococcus B03-120-20-90-10-20 #
Carnobacteriaceae B03-120-20-90-20+
Carnobacterium B03-120-20-90-20-10
Enterococcaceae B03-120-20-90-30+
Enterococcus B03-120-20-90-30-10+
Enterococcus faecalis B03-120-20-90-30-10-10
Enterococcus faecium B03-120-20-90-30-10-20
Lactobacillaceae B03-120-20-90-40+ #
Lactobacillus B03-120-20-90-40-10+ #
Lactobacillus acidophilus B03-120-20-90-40-10-10 #
Lactobacillus brevis B03-120-20-90-40-10-20 #
Lactobacillus casei B03-120-20-90-40-10-30 #
Lactobacillus delbrueckii B03-120-20-90-40-10-40 #
Lactobacillus fermentum B03-120-20-90-40-10-50 #
Lactobacillus helveticus B03-120-20-90-40-10-60 #
Lactobacillus leichmannii B03-120-20-90-40-10-70 #
Lactobacillus plantarum B03-120-20-90-40-10-80 #
Lactobacillus reuteri B03-120-20-90-40-10-90 #
Lactobacillus rhamnosus B03-120-20-90-40-10-100 #
Pediococcus B03-120-20-90-40-20
Leuconostocaceae B03-120-20-90-50+
Leuconostoc B03-120-20-90-50-10
Oenococcus B03-120-20-90-50-20 #
* Weissella B03-120-20-90-50-30
Streptococcaceae B03-120-20-90-60+ #
Lactococcus B03-120-20-90-60-10+ #
Lactococcus lactis B03-120-20-90-60-10-10 #
Streptococcus B03-120-20-90-60-20+ #
Streptococcus agalactiae B03-120-20-90-60-20-10 #
Streptococcus bovis B03-120-20-90-60-20-20 #
Streptococcus equi B03-120-20-90-60-20-30 #
Streptococcus gordonii B03-120-20-90-60-20-40 #
Streptococcus pneumoniae B03-120-20-90-60-20-50 #
Streptococcus pyogenes B03-120-20-90-60-20-60 #
Streptococcus suis B03-120-20-90-60-20-70 #
Streptococcus thermophilus B03-120-20-90-60-20-80 #
Viridans Streptococci B03-120-20-90-60-20-90+ #
Streptococcus milleri Group B03-120-20-90-60-20-90-10+ #
Streptococcus anginosus B03-120-20-90-60-20-90-10-10 #
Streptococcus constellatus B03-120-20-90-60-20-90-10-20 #
Streptococcus intermedius B03-120-20-90-60-20-90-10-30 #
Streptococcus mitis B03-120-20-90-60-20-90-20 #
Streptococcus mutans B03-120-20-90-60-20-90-30 #
Streptococcus oralis B03-120-20-90-60-20-90-40 #
Streptococcus sanguis B03-120-20-90-60-20-90-50 #
Streptococcus sobrinus B03-120-20-90-60-20-90-60 #
* Moorella B03-120-20-100 #
Peptococcaceae B03-120-20-110 #
Peptostreptococcus B03-120-20-120 #
Ruminococcus B03-120-20-130 #

Sarcina B03-120-20-140 #
Thermoanaerobacter B03-120-20-150 #
Thermoanaerobacterium B03-120-20-160 #
Veillonellaceae B03-120-20-170+ #
Acidaminococcus B03-120-20-170-10 #
Pectinatus B03-120-20-170-20 #
Selenomonas B03-120-20-170-30 #
Veillonella B03-120-20-170-40 #
グラム陽性桿菌類 B03-120-30+
グラム陽性内生胞子形成桿菌 B03-120-30-10+ #
Bacillaceae B03-120-30-10-10+ #
* Anoxybacillus B03-120-30-10-10-10 #
Bacillus B03-120-30-10-10-20+ #
Bacillus anthracis B03-120-30-10-10-20-10 #
Bacillus cereus B03-120-30-10-10-20-20 #
Bacillus megaterium B03-120-30-10-10-20-30 #
Bacillus subtilis B03-120-30-10-10-20-40 #
Bacillus thuringiensis B03-120-30-10-10-20-50 #
Geobacillus B03-120-30-10-10-30+ #
Geobacillus stearothermophilus B03-120-30-10-10-30-10 #
* Halobacillus B03-120-30-10-10-40 #
* Virgibacillus B03-120-30-10-10-50 #
* Brevibacillus B03-120-30-10-20 #
Micromonosporaceae B03-120-30-10-30+ #
Micromonospora B03-120-30-10-30-10 #
* Moorella B03-120-30-10-40 #
Paenibacillus B03-120-30-10-50 #
Saccharopolyspora B03-120-30-10-60 #
Streptomycetaceae B03-120-30-10-70+ #
Streptomyces B03-120-30-10-70-10+ #
Streptomyces antibioticus B03-120-30-10-70-10-10 #
Streptomyces aureofaciens B03-120-30-10-70-10-20 #
Streptomyces coelicolor B03-120-30-10-70-10-30 #
Streptomyces griseus B03-120-30-10-70-10-40 #
Streptomyces lividans B03-120-30-10-70-10-50 #
* Streptomyces rimosus B03-120-30-10-70-10-60 #
Thermoactinomyces B03-120-30-10-80 #
グラム陽性無胞子型桿菌 B03-120-30-20+
グラム陽性無胞子型規則桿菌 B03-120-30-20-10+
* Brochothrix B03-120-30-20-10-10 #
Erysipelothrix B03-120-30-20-10-20 #
Lactobacillaceae B03-120-30-20-10-30+ #
Lactobacillus B03-120-30-20-10-30-10+ #
Lactobacillus acidophilus B03-120-30-20-10-30-10-10 #
Lactobacillus brevis B03-120-30-20-10-30-10-20 #
Lactobacillus casei B03-120-30-20-10-30-10-30 #
Lactobacillus delbrueckii B03-120-30-20-10-30-10-40 #
Lactobacillus fermentum B03-120-30-20-10-30-10-50 #
Lactobacillus helveticus B03-120-30-20-10-30-10-60 #
Lactobacillus leichmannii B03-120-30-20-10-30-10-70 #
Lactobacillus plantarum B03-120-30-20-10-30-10-80 #
Lactobacillus reuteri B03-120-30-20-10-30-10-90 #
Lactobacillus rhamnosus B03-120-30-20-10-30-10-100 #
Listeria B03-120-30-20-10-40+ #
Listeria monocytogenes B03-120-30-20-10-40-10 #
Mycobacteriaceae B03-120-30-20-10-50+ #
Mycobacterium B03-120-30-20-10-50-10+ #
Mycobacterium avium B03-120-30-20-10-50-10-10+ #
Mycobacterium avium subsp. paratuberculosis B03-120-30-20-10-50-10-10-10 #

Mycobacterium bovis B03-120-30-20-10-50-10-20 #
Mycobacterium haemophilum B03-120-30-20-10-50-10-30 #
Mycobacterium leprae B03-120-30-20-10-50-10-40 #
Mycobacterium lepraemurium B03-120-30-20-10-50-10-50 #
Mycobacterium phlei B03-120-30-20-10-50-10-60 #
Mycobacterium tuberculosis B03-120-30-20-10-50-10-70 #
Nontuberculous Mycobacteria B03-120-30-20-10-50-10-80+ #
Mycobacterium avium Complex B03-120-30-20-10-50-10-80-10 #
Mycobacterium chelonae B03-120-30-20-10-50-10-80-20 #
Mycobacterium fortuitum B03-120-30-20-10-50-10-80-30 #
Mycobacterium kansasii B03-120-30-20-10-50-10-80-40 #
Mycobacterium marinum B03-120-30-20-10-50-10-80-50 #
Mycobacterium scrofulaceum B03-120-30-20-10-50-10-80-60 #
Mycobacterium smegmatis B03-120-30-20-10-50-10-80-70 #
Mycobacterium ulcerans B03-120-30-20-10-50-10-80-80 #
Mycobacterium xenopi B03-120-30-20-10-50-10-80-90 #
グラム陽性無胞子型不規則桿菌 B03-120-30-20-20+
Acetobacterium B03-120-30-20-20-10 #
Actinobacteria B03-120-30-20-20-20+ #
Actinomycetaceae B03-120-30-20-20-20-10+ #
Actinomyces B03-120-30-20-20-20-10-10+ #
Actinomyces viscosus B03-120-30-20-20-20-10-10-10 #
Arcanobacterium B03-120-30-20-20-20-10-20 #
Mobiluncus B03-120-30-20-20-20-10-30 #
Arthrobacter B03-120-30-20-20-20-20 #
Bifidobacterium B03-120-30-20-20-20-30 #
Brevibacterium B03-120-30-20-20-20-40 #
Butyrivibrio B03-120-30-20-20-30 #
Corynebacterium B03-120-30-20-20-40+ #
Corynebacterium diphtheriae B03-120-30-20-20-40-10 #
Corynebacterium glutamicum B03-120-30-20-20-40-20 #
Corynebacterium pseudotuberculosis B03-120-30-20-20-40-30 #
Corynebacterium pyogenes B03-120-30-20-20-40-40 #
Eubacterium B03-120-30-20-20-50 #
Propionibacteriaceae B03-120-30-20-20-60+ #
Propionibacterium B03-120-30-20-20-60-10+ #
Propionibacterium acnes B03-120-30-20-20-60-10-10 #
Thermoanaerobacter B03-120-30-20-20-70 #
Thermoanaerobacterium B03-120-30-20-20-80 #
グラム陽性球菌 B03-120-40+
Aerococcus B03-120-40-10 #
Deinococcus B03-120-40-20
Micrococcaceae B03-120-40-30+ #
Micrococcus B03-120-40-30-10+ #
Micrococcus luteus B03-120-40-30-10-10 #
Oenococcus B03-120-40-40 #
Peptococcaceae B03-120-40-50+ #
Peptococcus B03-120-40-50-10
Peptostreptococcus B03-120-40-60 #
* Planococcaceae B03-120-40-70+ #
* Planococcus Bacteria B03-120-40-70-10
* Sporosarcina B03-120-40-70-20 #
Ruminococcus B03-120-40-80 #
Sarcina B03-120-40-90 #
Staphylococcaceae B03-120-40-100+ #
Staphylococcus B03-120-40-100-10+ #
Staphylococcus aureus B03-120-40-100-10-10+ #
メチシリン耐性黄色ブドウ球菌 B03-120-40-100-10-10-10 #
Staphylococcus epidermidis B03-120-40-100-10-20 #

Staphylococcus haemolyticus B03-120-40-100-10-30 #
Staphylococcus hominis B03-120-40-100-10-40 #
* Staphylococcus hyicus B03-120-40-100-10-50 #
* Staphylococcus intermedius B03-120-40-100-10-60 #
* Staphylococcus lugdunensis B03-120-40-100-10-70 #
* Staphylococcus saprophyticus B03-120-40-100-10-80 #
Streptococcaceae B03-120-40-110+ #
Lactococcus B03-120-40-110-10+ #
Lactococcus lactis B03-120-40-110-10-10 #
Streptococcus B03-120-40-110-20+ #
Streptococcus agalactiae B03-120-40-110-20-10 #
Streptococcus bovis B03-120-40-110-20-20 #
Streptococcus equi B03-120-40-110-20-30 #
Streptococcus gordonii B03-120-40-110-20-40 #
Streptococcus pneumoniae B03-120-40-110-20-50 #
Streptococcus pyogenes B03-120-40-110-20-60 #
Streptococcus suis B03-120-40-110-20-70 #
Streptococcus thermophilus B03-120-40-110-20-80 #
Viridans Streptococci B03-120-40-110-20-90+ #
Streptococcus milleri Group B03-120-40-110-20-90-10+ #
Streptococcus anginosus B03-120-40-110-20-90-10-10 #
Streptococcus constellatus B03-120-40-110-20-90-10-20 #
Streptococcus intermedius B03-120-40-110-20-90-10-30 #
Streptococcus mitis B03-120-40-110-20-90-20 #
Streptococcus mutans B03-120-40-110-20-90-30 #
Streptococcus oralis B03-120-40-110-20-90-40 #
Streptococcus sanguis B03-120-40-110-20-90-50 #
Streptococcus sobrinus B03-120-40-110-20-90-60 #
グラム陽性内生胞子形成細菌 B03-120-50+ #
* Pasteuria B03-120-50-10 #
* Sporosarcina B03-120-50-20 #
グラム陽性内生胞子形成桿菌 B03-120-50-30+ #
Alicyclobacillus B03-120-50-30-10 #
Bacillaceae B03-120-50-30-20+ #
* Anoxybacillus B03-120-50-30-20-10 #
Bacillus B03-120-50-30-20-20+ #
Bacillus anthracis B03-120-50-30-20-20-10 #
Bacillus cereus B03-120-50-30-20-20-20 #
Bacillus megaterium B03-120-50-30-20-20-30 #
Bacillus subtilis B03-120-50-30-20-20-40 #
Bacillus thuringiensis B03-120-50-30-20-20-50 #
Geobacillus B03-120-50-30-20-30+ #
Geobacillus stearothermophilus B03-120-50-30-20-30-10 #
* Halobacillus B03-120-50-30-20-40 #
* Virgibacillus B03-120-50-30-20-50 #
* Brevibacillus B03-120-50-30-30 #
Clostridium B03-120-50-30-40+ #
Clostridium acetobutylicum B03-120-50-30-40-10 #
Clostridium beijerinckii B03-120-50-30-40-20 #
Clostridium bifermentans B03-120-50-30-40-30 #
Clostridium botulinum B03-120-50-30-40-40+ #
Clostridium botulinum Type A B03-120-50-30-40-40-10 #
Clostridium botulinum Type B B03-120-50-30-40-40-20 #
Clostridium botulinum Type C B03-120-50-30-40-40-30 #
Clostridium botulinum Type D B03-120-50-30-40-40-40 #
Clostridium botulinum Type E B03-120-50-30-40-40-50 #
Clostridium botulinum Type F B03-120-50-30-40-40-60 #
Clostridium botulinum Type G B03-120-50-30-40-40-70 #
Clostridium butyricum B03-120-50-30-40-50 #

Clostridium cellulolyticum B03-120-50-30-40-60 #
Clostridium cellulovorans B03-120-50-30-40-70 #
Clostridium chauvoei B03-120-50-30-40-80 #
Clostridium difficile B03-120-50-30-40-90 #
Clostridium histolyticum B03-120-50-30-40-100 #
Clostridium kluyveri B03-120-50-30-40-110 #
Clostridium perfringens B03-120-50-30-40-120 #
Clostridium septicum B03-120-50-30-40-130 #
Clostridium sordellii B03-120-50-30-40-140 #
Clostridium sticklandii B03-120-50-30-40-150 #
Clostridium symbiosum B03-120-50-30-40-160 #
Clostridium tertium B03-120-50-30-40-170 #
Clostridium tetani B03-120-50-30-40-180 #
Clostridium tetanomorphum B03-120-50-30-40-190 #
Clostridium thermocellum B03-120-50-30-40-200 #
Clostridium tyrobutyricum B03-120-50-30-40-210 #
Desulfotomaculum B03-120-50-30-50 #
Micromonosporaceae B03-120-50-30-60+ #
Micromonospora B03-120-50-30-60-10 #
* Moorella B03-120-50-30-70 #
Paenibacillus B03-120-50-30-80 #
Saccharopolyspora B03-120-50-30-90 #
Streptomycetaceae B03-120-50-30-100+ #
Streptomyces B03-120-50-30-100-10+ #
Streptomyces antibioticus B03-120-50-30-100-10-10 #
Streptomyces aureofaciens B03-120-50-30-100-10-20 #
Streptomyces coelicolor B03-120-50-30-100-10-30 #
Streptomyces griseus B03-120-50-30-100-10-40 #
Streptomyces lividans B03-120-50-30-100-10-50 #
* Streptomyces rimosus B03-120-50-30-100-10-60 #
Thermoactinomyces B03-120-50-30-110 #
血液媒介病原体 B03-130 #
嫌気性細菌 B03-140
好気性細菌 B03-150
内生胞子形成菌 B03-160+
グラム陽性内生胞子形成細菌 B03-160-10+ #
* Pasteuria B03-160-10-10 #
* Sporosarcina B03-160-10-20 #
グラム陽性内生胞子形成桿菌 B03-160-10-30+ #
Bacillaceae B03-160-10-30-10+ #
* Anoxybacillus B03-160-10-30-10-10 #
Bacillus B03-160-10-30-10-20+ #
Bacillus anthracis B03-160-10-30-10-20-10 #
Bacillus cereus B03-160-10-30-10-20-20 #
Bacillus megaterium B03-160-10-30-10-20-30 #
Bacillus subtilis B03-160-10-30-10-20-40 #
Bacillus thuringiensis B03-160-10-30-10-20-50 #
Geobacillus B03-160-10-30-10-30+ #
Geobacillus stearothermophilus B03-160-10-30-10-30-10 #
* Halobacillus B03-160-10-30-10-40 #
Thermoactinomyces B03-160-10-30-10-50 #
* Virgibacillus B03-160-10-30-10-60 #
* Brevibacillus B03-160-10-30-20 #
Clostridium B03-160-10-30-30+ #
Clostridium acetobutylicum B03-160-10-30-30-10 #
Clostridium beijerinckii B03-160-10-30-30-20 #
Clostridium bifermentans B03-160-10-30-30-30 #
Clostridium botulinum B03-160-10-30-30-40+ #
Clostridium botulinum Type A B03-160-10-30-30-40-10 #

Clostridium botulinum Type B B03-160-10-30-30-40-20 #
Clostridium botulinum Type C B03-160-10-30-30-40-30 #
Clostridium botulinum Type D B03-160-10-30-30-40-40 #
Clostridium botulinum Type E B03-160-10-30-30-40-50 #
Clostridium botulinum Type F B03-160-10-30-30-40-60 #
Clostridium botulinum Type G B03-160-10-30-30-40-70 #
Clostridium butyricum B03-160-10-30-30-50 #
Clostridium cellulolyticum B03-160-10-30-30-60 #
Clostridium cellulovorans B03-160-10-30-30-70 #
Clostridium chauvoei B03-160-10-30-30-80 #
Clostridium difficile B03-160-10-30-30-90 #
Clostridium histolyticum B03-160-10-30-30-100 #
Clostridium kluyveri B03-160-10-30-30-110 #
Clostridium perfringens B03-160-10-30-30-120 #
Clostridium septicum B03-160-10-30-30-130 #
Clostridium sordellii B03-160-10-30-30-140 #
Clostridium sticklandii B03-160-10-30-30-150 #
Clostridium symbiosum B03-160-10-30-30-160 #
Clostridium tertium B03-160-10-30-30-170 #
Clostridium tetani B03-160-10-30-30-180 #
Clostridium tetanomorphum B03-160-10-30-30-190 #
Clostridium thermocellum B03-160-10-30-30-200 #
Clostridium tyrobutyricum B03-160-10-30-30-210 #
Micromonosporaceae B03-160-10-30-40+ #
Micromonospora B03-160-10-30-40-10 #
* Moorella B03-160-10-30-50 #
Paenibacillus B03-160-10-30-60 #
Saccharopolyspora B03-160-10-30-70 #
Staphylococcaceae B03-160-10-30-80+ #
Staphylococcus B03-160-10-30-80-10+ #
Staphylococcus aureus B03-160-10-30-80-10-10+ #
メチシリン耐性黄色ブドウ球菌 B03-160-10-30-80-10-10-10 #
Staphylococcus epidermidis B03-160-10-30-80-10-20 #
Staphylococcus haemolyticus B03-160-10-30-80-10-30 #
Staphylococcus hominis B03-160-10-30-80-10-40 #
* Staphylococcus hyicus B03-160-10-30-80-10-50 #
* Staphylococcus intermedius B03-160-10-30-80-10-60 #
* Staphylococcus lugdunensis B03-160-10-30-80-10-70 #
* Staphylococcus saprophyticus B03-160-10-30-80-10-80 #
Streptomycetaceae B03-160-10-30-90+ #
Streptomyces B03-160-10-30-90-10+ #
Streptomyces antibioticus B03-160-10-30-90-10-10 #
Streptomyces aureofaciens B03-160-10-30-90-10-20 #
Streptomyces coelicolor B03-160-10-30-90-10-30 #
Streptomyces griseus B03-160-10-30-90-10-40 #
Streptomyces lividans B03-160-10-30-90-10-50 #
* Streptomyces rimosus B03-160-10-30-90-10-60 #
Thermoactinomyces B03-160-10-30-100 #
* 農業用微生物資材 B03-170 #
藍藻類 B03-180+ #
Anabaena B03-180-10+ #
Anabaena cylindrica B03-180-10-10 #
Anabaena flos-aquae B03-180-10-20 #
Anabaena variabilis B03-180-10-30 #
Aphanizomenon B03-180-20 #
Cyanothece B03-180-30 #
Cylindrospermopsis B03-180-40 #
Microcystis B03-180-50 #
Nodularia B03-180-60 #

Nostoc B03-180-70+ #
Nostoc commune B03-180-70-10 #
Nostoc muscorum B03-180-70-20 #
Oscillatoria B03-180-80 #
Plectonema B03-180-90 #
Spirulina B03-180-100
Synechococcus B03-180-110 #
Synechocystis B03-180-120 #
硫酸還元細菌 B03-190+
Desulfitobacterium B03-190-10 #
Desulfotomaculum B03-190-20 #
Desulfovibrio B03-190-30+ #
Desulfovibrio africanus B03-190-30-10 #
Desulfovibrio desulfuricans B03-190-30-20 #
Desulfovibrio gigas B03-190-30-30 #
Desulfovibrio vulgaris B03-190-30-40 #
Desulfuromonas B03-190-40 #
緑色硫黄細菌 B03-200+
Chlorobium B03-200-10 #