

〔V〕

**v-abl**癌遺伝子タンパク質 v-ablガンイデ  
ンシタンパクシツ [Oncogene Proteins v-abl]  
D12-30-440-20-20-40/D12-30-440-50-70-  
40/D12-30-660-30-10-20-40

**v-akt**癌遺伝子タンパク質 v-aktガンイデ  
ンシタンパクシツ [Oncogene Protein v-akt]  
D08-20-170-70-40-150-40-430/D12-30-  
630-260-430/D12-30-660-30-10-20-50

**v-cbl**癌遺伝子タンパク質 v-cblガンイデ  
ンシタンパクシツ [Oncogene Protein v-cbl]  
D12-30-660-30-10-20-60

**v-crkl**癌遺伝子タンパク質 v-crklガンイデ  
ンシタンパクシツ [Oncogene Protein v-crkl]  
D12-30-660-30-10-20-70

**v-erbA**癌遺伝子タンパク質 v-erbAガンイ  
デンシタンパクシツ [Oncogene Proteins v-  
erbA] D12-30-440-20-20-50/D12-30-440-  
50-70-50/D12-30-660-30-10-20-80

**v-erbB**癌遺伝子タンパク質 v-erbBガンイ  
デンシタンパクシツ [Oncogene Proteins v-  
erbB] D12-30-440-20-20-60/D12-30-440-  
50-70-60/D12-30-660-30-10-20-90

**v-fms**癌遺伝子タンパク質gp140 v-fms  
ガンイデンシタンパクシツgp140 [Oncogene  
Protein gp140(v-fms)] D12-30-440-20-20-  
70/D12-30-440-50-70-70/D12-30-660-30-  
10-20-100

**v-fos**癌遺伝子タンパク質 v-fosガンイデ  
ンシタンパクシツ [Oncogene Proteins v-fos]  
D12-30-440-20-20-80/D12-30-440-50-70-  
80/D12-30-660-30-10-20-110

**v-maf**癌遺伝子タンパク質 v-mafガンイデ  
ンシタンパクシツ [Oncogene Protein v-maf]  
D12-30-120-40-120-20-30/D12-30-440-20-  
20-90/D12-30-440-50-70-90/D12-30-660-  
30-10-20-120/D12-30-850-70-120-20-30

**v-mos**癌遺伝子タンパク質 v-mosガンイデ  
ンシタンパクシツ [Oncogene Proteins v-mos]  
D12-30-440-20-20-100/D12-30-440-50-70-  
100/D12-30-660-30-10-20-130

**v-myb**癌遺伝子タンパク質 v-mybガンイ  
デンシタンパクシツ [Oncogene Proteins v-  
myb] D12-30-440-20-20-110/D12-30-440-  
50-70-110/D12-30-660-30-10-20-140

**v-myc**癌遺伝子タンパク質p55 v-mycガン  
イデンシタンパクシツp55 [Oncogene Protein  
p55(v-myc)] D12-30-120-680/D12-30-440-  
20-20-120/D12-30-440-50-70-120/D12-30-  
470-400/D12-30-660-30-10-20-150

**v-raf**癌遺伝子タンパク質 v-rafガンイデ  
ンシタンパクシツ [Oncogene Proteins v-raf]  
D08-20-170-70-40-150-40-240-70-30/D12-  
30-440-20-20-130/D12-30-440-50-70-130/  
D12-30-630-260-240-70-40/D12-30-660-  
30-10-20-160

**v-ras**癌遺伝子タンパク質p21 v-rasガン  
イデンシタンパクシツp21 [Oncogene Protein  
p21(ras)] D08-20-100-10-40-20-30-70-20/  
D12-30-70-120-30-70-20/D12-30-440-20-  
20-140/D12-30-440-50-70-140/D12-30-630-  
110-30-70-20/D12-30-660-30-10-20-170

**v-rel**癌遺伝子タンパク質 v-relガンイデ  
ンシタンパクシツ [Oncogene Proteins v-rel]  
D12-30-440-20-20-150/D12-30-440-50-70-  
150/D12-30-660-30-10-20-180

**V-Set Domain-Containing T-Cell  
Activation Inhibitor 1** [V-Set  
Domain-Containing T-Cell Activation In-  
hibitor 1] D12-30-590-40-60/D12-30-970-

50-60/D23-70-200-20-60/D23-90-50-60

**v-sis**癌遺伝子タンパク質 v-sisガンイデ  
ンシタンパクシツ [Oncogene Proteins v-sis]  
D12-30-440-20-20-160/D12-30-440-50-70-  
160/D12-30-660-30-10-20-190

**v-src**癌遺伝子タンパク質pp60 v-srcガン  
イデンシタンパクシツpp60 [Oncogene Protein  
pp60(v-src)] D08-20-170-70-40-150-50-  
80-70/D12-30-440-20-20-170/D12-30-440-  
50-70-170/D12-30-630-270-80-70/D12-30-  
660-30-10-20-200

**\* Vaborbactam** D01-320-20-20-20/D01-  
460-40-20/D02-440-40-20/D03-80-280/  
D27-30-20-70-760-330-80/D27-30-30-230-  
40-80

**Vacuolar Proton-Translocating  
ATPases** [Vacuolar Proton-Translo-  
cating ATPases] D08-20-100-10-30-100-  
40/D08-20-170-70-80-20-10-40/D12-30-  
70-340-110-20-40-40-50/D12-30-970-520-  
120-20-40-50-50

**Vacuolar Sorting Protein VPS15**  
[Vacuolar Sorting Protein VPS15] D08-20-  
170-70-40-120-10-30-10/D08-20-170-70-  
40-150-40-440/D12-30-630-230-10-30-10/  
D12-30-630-260-440/D12-30-970-470-30-  
10

**\* Vadadustat** D03-50-80-50/D03-80-210-  
660-60/D12-10-170-140/D27-30-20-40-240-  
230

**Valaciclovir** [Valacyclovir] D03-70-20-  
240-150-10-10-10-30/D12-10-90-40-50/  
D12-10-150-100-40/D27-30-20-70-730-  
1210/D27-30-30-230-1280-520

**Valategrast** D02-310-10-80/D02-400-30-  
40-30-10-10-80/D04-50-10-10-80/D27-30-  
20-60-1180-1540/D27-30-20-110-490-1540/  
D27-30-20-130-170/D27-30-50-240-30-40-  
370-360-1540

**\* Valbenazine** D03-70-20-280-60-20/D12-  
10-90-40-60/D12-10-150-100-50/D27-30-  
20-180-150-90

**Valdecocix** D02-30-220-700/D02-370-80-  
110-730/D03-80-50-20-220/D27-30-20-60-  
1180-430-70-100/D27-30-20-110-490-430-  
70-100/D27-30-30-230-430-70-100/D27-30-  
50-240-30-40-370-360-430-70-100

**Valerates** [Valerates] D02-110-10-130+/  
D10-120-170-50+

**Valganciclovir** [Valganciclovir] D03-70-  
20-240-150-10-10-10-20-10/D27-30-20-70-  
730-1220/D27-30-30-230-1280-530

**Valine** [Valine] D12-10-90-40+ /D12-10-150-  
100+

**Valine Dehydrogenase (NADP+)**  
[Valine Dehydrogenase (NADP+)] D08-20-  
130-70-20-150

**Valine-Specific tRNA** [RNA, Transfer,  
Val] D13-40-20-70-10-200

**Valine-tRNA Ligase** [Valine-tRNA  
Ligase] D08-20-110-30-10-160

**Valinomycin** [Valinomycin] D04-40-60-  
80-40/D12-20-50-90-40/D27-10-10-100/  
D27-30-20-70-760-3500/D27-30-30-300-  
60-100

**Valopicitabine** D03-80-220-440-60/D13-  
20-40-60/D27-30-20-70-730-1230

**Valosin Containing Protein** [Valosin  
Containing Protein] D08-20-100-10-10-10-  
70/D08-20-100-10-30-20-70/D12-30-70-10-  
10-70/D12-30-620-180

**Valproic Acid** [Valproic Acid] D02-110-  
10-130-10-40+ /D10-120-170-50-10-40+/  
D27-30-20-180-160-750/D27-30-20-180-  
170-120-140-80/D27-30-20-180-230-40-  
140-80/D27-30-30-230-1920/D27-30-30-  
260-160-90/D27-30-50-100-150-90/D27-  
30-50-140-40-140-80

**Valpromide** D02-110-10-130-10-40-10/  
D10-120-170-50-10-40-10/D27-30-20-180-  
160-760

**Valsalva操作** valsalvaノウサ [Valsalva  
Maneuver] E01-60-110-80-10/E01-60-240-  
100-10/G09-20-10/G09-30-80-10

**Valsalva洞** valsalvaドウ [Sinus of Valsalva]  
A07-80-60-220-10

**Valsalva洞動脈瘤** valsalvaドウドウミヤクリ  
ユウ C14-10-320-60-20/C14-10-380-70-20

**Valsartan** [Valsartan] D03-80-50-60-  
190+ /D12-10-90-40-70+ /D12-10-150-100-  
60+ /D27-30-20-160-480-2290/D27-30-30-  
20-10-170

**Valsopodar** D04-40-60-50-30/D12-20-50-  
50-30/D27-30-20-80-2970

**Vamicamide** D03-80-210-930

**Vanadates** [Vanadates] D01-190-10/D01-  
390-10-10-30

**Vanadium** [Vanadium] D01-280-70-450/  
D01-300-80-450/D01-300-100-220/D01-300-  
130-110/D27-30-50-120-80-10-110/D27-30-  
50-200-30-110/G07-70-30-20-10-30-110/  
G07-70-30-20-20-10-110/J02-30-20-10-30-  
110/J02-30-20-20-10-110

**Vanadium Compounds** [Vanadium  
Compounds] D01-190+

**Vancomycin** [Vancomycin] D09-130-40-  
50/D12-20-500-70/D27-30-20-70-760-3510

**Vandetanib** D03-70-20-260-250/D03-80-  
170-1020/D27-30-20-80-3130-340/D27-30-  
30-230-1590-780/D27-30-50-120-40-10-  
340/D27-30-50-120-60-70-340

**Vanillic Acid** [Vanillic Acid] D02-110-30-  
10-140-40-50/D02-110-70-40-40-50/D02-  
400-30-40-10-60-140-30-50/D02-400-30-  
40-10-170-180-60-40

**Vanilmandelic Acid** [Vanilmandelic  
Acid] D02-110-30-40-40/D02-110-70-80-  
40

**Vaniprevir** D02-30-190-40-50/D02-30-  
220-710/D02-370-80-110-740/D02-400-30-  
20-10-90-130/D03-70-20-180-150/D04-40-  
90-70/D12-10-90-30-80/D12-10-120-50-30-  
120/D12-10-150-40-80/D27-30-20-70-730-  
1240/D27-30-30-230-1580-320-340

**Vapiprost** D02-400-30-40-10-100-170/  
D06-20-270-70/D10-120-50-50/D27-30-20-  
40-220-10-780/D27-30-20-40-220-20-460/  
D27-30-20-160-500-10-780/D27-30-20-160-  
500-20-460/D27-30-30-100-20-460/D27-  
30-50-230-20-270-70

**Vapreotide** D06-10-20-220-50-30-50/  
D06-10-20-230-50-50/D12-20-250-300-50-  
30-50/D12-20-300-210-50-30-50/D12-20-  
300-220-50-50/D12-30-270-250-280-50-  
30-50/D27-30-20-80-2980/D27-30-20-80-  
3220-490/D27-30-20-180-260-340/D27-30-  
50-230-10-170-50-60/D27-30-50-240-30-  
40-340

**Vardenafil** [Vardenafil Dihydrochloride]  
D03-80-50-10-960/D03-80-160-850/D27-  
30-20-160-460-1700/D27-30-30-230-1460-  
210-50

**Varenicline** [Varenicline] D03-70-20-10-170/D03-70-20-290-110/D27-30-30-260-70-20-60-80/D27-30-50-100-60-20-60-80

**Varespladib** D02-110-10-10-210/D02-110-80-70/D03-70-20-160-620/D10-120-170-10-70/D27-30-20-160-430

**Vascular Cell Adhesion Molecule-1** [Vascular Cell Adhesion Molecule-1] D12-30-870-400-360-210/D12-30-970-500-420-200/D23-70-200-70-210

**Vascular Endothelial Growth Factor A** [Vascular Endothelial Growth Factor A] D12-20-450-200-30-30/D12-30-590-210-30-20/D23-90-220-30-20

**Vascular Endothelial Growth Factor B** [Vascular Endothelial Growth Factor B] D12-20-450-200-30-40/D12-30-590-210-30-30/D23-90-220-30-30

**Vascular Endothelial Growth Factor C** [Vascular Endothelial Growth Factor C] D12-20-450-200-30-50/D12-30-590-210-30-40/D23-90-220-30-40

**Vascular Endothelial Growth Factor D** [Vascular Endothelial Growth Factor D] D12-20-450-200-30-60/D12-30-590-210-30-50/D23-90-220-30-50

**Vascular Endothelial Growth Factor Receptor-1** [Vascular Endothelial Growth Factor Receptor-1] D08-20-170-70-40-150-50-70-190-20/D12-30-630-270-70-190-20/D12-30-970-450-240-160-70-20/D12-30-970-450-280-190-20

**Vascular Endothelial Growth Factor Receptor-2** [Vascular Endothelial Growth Factor Receptor-2] D08-20-170-70-40-150-50-70-190-30/D12-30-630-270-70-190-30/D12-30-970-450-240-160-70-30/D12-30-970-450-280-190-30

**Vascular Endothelial Growth Factor Receptor-3** [Vascular Endothelial Growth Factor Receptor-3] D08-20-170-70-40-150-50-70-190-40/D12-30-630-270-70-190-40/D12-30-970-450-240-160-70-40/D12-30-970-450-280-190-40

**Vascular Endothelial Growth Factor Receptors** [Receptors, Vascular Endothelial Growth Factor] D08-20-170-70-40-150-50-70-190+ /D12-30-630-270-70-190+ /D12-30-970-450-240-160-70+ /D12-30-970-450-280-190+

**Vascular Endothelial Growth Factors** [Vascular Endothelial Growth Factors] D12-20-450-200-30+ /D12-30-590-210-30+ /D23-90-220-30+

**Vasoactive Intestinal Peptide** [Vasoactive Intestinal Peptide] D06-10-20-200/D06-10-60-100/D12-20-250-280/D12-20-300-190/D12-30-270-250-260/D27-30-20-150-670/D27-30-20-160-460-1710/D27-30-20-180-200-300/D27-30-50-220-100-300

**Vasoactive Intestinal Peptide Receptors** [Receptors, Vasoactive Intestinal Peptide] D12-30-970-450-120-430-20+ /D12-30-970-450-240-100-210/D12-30-970-450-240-140-30/D12-30-970-450-340-50-200

**Vasoactive Intestinal Peptide Receptors Type II** [Receptors, Vasoactive Intestinal Peptide, Type II] D12-30-970-450-120-430-20-10

**Vasoactive Intestinal Polypep-**

**tid Receptors Type I** [Receptors, Vasoactive Intestinal Polypeptide, Type I] D12-30-970-450-120-430-20-20

**Vasoepitidase Inhibitors** [Vasoepitidase Inhibitors] D27-30-30-230-1580-10-360

**Vasopressin Receptors** [Receptors, Vasopressin] D12-30-970-450-120-500/ D12-30-970-450-240-100-220/D12-30-970-450-240-120-60/D12-30-970-450-340-50-210

**Vasopressins** [Vasopressins] D06-10-20-210-10-20+ /D12-20-250-290+ /D12-20-260-460+ /D12-20-300-200-10-20+ /D12-30-270-250-270+ /D27-30-20-40-200-300-280/ D27-30-20-160-470-400/D27-30-50-170-60-40/D27-30-50-230-10-140-60+

**Vasotocin** [Vasotocin] D06-10-20-210-10-30+ /D12-20-300-200-10-30+ /D27-30-20-160-470-410/D27-30-20-170-40-130/D27-30-50-110-30-130

**Vatalanib** D03-80-200-130-70/D03-80-210-940/D27-30-20-80-2990/D27-30-30-230-1590-790

**Vatanidipine** D03-80-210-190-250/D27-30-20-160-70-790/D27-30-20-160-460-1720/D27-30-20-160-480-2300/D27-30-300-30-790/D27-30-50-10-20-790

**Vaultリボ核タンパク質粒子** vaultリボ核タンパク質リユウシ [Vault Ribonucleoprotein Particles] D12-30-70-220-110-60/D12-30-460-50-100-60

**V(D)J遺伝子再配列** v(d)jイデンスサイハイレッツ [V(D)J Recombination] G05-120-10/ G05-130-30

**VDJエクソン** [VDJ Exons] G05-100-70-40-40-20-30/G05-100-70-40-40-110-70-10

**VDJ Recombinases** [VDJ Recombinases] D08-20-80-50/D08-20-170-70-30-160

**Vecuronium Bromide** [Vecuronium Bromide] D04-30-10-10-10-150+ /D27-30-30-260-70-30-50-160/D27-30-50-100-60-30-50-160/D27-30-50-240-50-110-30-140

**Vedolizumab** D12-30-160-30-40-80-290-260-900/D12-30-530-60-30-70-280-270-910/D12-30-530-110-30-80-290-260-910/ D27-30-20-60-1140/D27-30-20-150-680/ D27-30-50-260-30-70-280-270-910

**Veillonella** [Veillonella] B03-80-250-30-220-30

**Veillonellaceae** [Veillonellaceae] B03-30-110/B03-80-250-30-220+

**Velaglycerase Alfa** D08-20-100-70-100-40-30

**Veliflapon** D03-70-20-270-360/D27-30-20-60-1180-1550/D27-30-20-110-490-1550/ D27-30-20-130-200-360-710/D27-30-20-160-460-1730/D27-30-30-230-990-90/D27-30-50-240-30-40-370-360-1550/D27-30-50-240-40-60-710

**Velnacrine** D03-70-10-10-20-90-10/D27-30-20-180-180-450/D27-30-30-230-380-450/D27-30-30-260-70-40-450/D27-30-50-100-60-40-450

\* **Velpatasvir** D02-110-10-60-330/D03-70-30-140/D27-30-20-70-730-1250

**Veltuzumab** D12-30-160-30-40-80-290-260-910/D12-30-530-60-30-70-280-270-920/D12-30-530-110-30-80-290-260-920/ D27-30-20-80-3230-530/D27-30-50-260-

30-70-280-270-920

**Vemurafenib** [Vemurafenib] D02-30-220-720/D02-370-80-110-750/D03-70-20-160-630/D27-30-20-80-3000/D27-30-30-230-1590-800

**Venetoclax** D02-30-220-730/D02-370-80-110-760/D03-90-60-150/D27-30-20-80-3010

**Venlafaxine** [Venlafaxine Hydrochloride] D02-10-60-70-10-50/D02-50-110-90-310/ D02-400-30-20-10-60-70-30/D10-20-70-10-50/D27-30-20-180-170-110-610-200/D27-30-30-260-390-70-40/D27-30-30-300-140-70-40/D27-30-50-100-370-70-40

**Venombin A** [Venombin A] D08-20-100-90-50-80-320+ /D08-20-100-90-100-30-310+

**Ventricular Myosins** [Ventricular Myosins] D05-40-170-160-100-60-10-20/ D08-20-100-10-30-120-30-40-10-20/D12-30-600-170-100-60-10-20/D12-30-640-20-140-60-10-20

**Venturicidins** [Venturicidins] D02-220-140/D27-30-20-70-770-870/D27-30-30-230-1980-130

**Verapipride** D02-30-60-430-20/D02-110-30-10-50-450-20/D02-400-30-40-10-60-50-450-20/D27-30-20-180-170-120-130-900/D27-30-20-180-230-40-130-900/D27-30-50-140-40-130-900

**Verapamil** [Verapamil] D02-50-110-90-320+ /D27-30-20-160-70-800/D27-30-20-160-460-1740/D27-30-20-160-510-1130/ D27-30-30-300-30-800/D27-30-50-10-20-800

**Veratridine** [Veratridine] D03-10-290-10-30/D03-70-30-40-30

**Veratrine** [Veratrine] D03-10-290-10-40/ D03-70-30-40-40

**Veratrum Alkaloids** [Veratrum Alkaloids] D03-10-290+ /D27-30-20-160-480-2310

\* **Vericiguat** D03-70-20-320/D03-80-220-660/D27-30-20-160-460-1750

**Vernakalant** D02-150-70-10-30/D02-150-80-10-30/D02-400-30-40-10-170-180-10-30/D03-80-230-460/D27-30-20-160-510-1140

**Vernamycin B** [Vernamycin B] D04-40-60-210-50/D12-20-50-240-50/D27-30-20-70-760-3520

**Vero細胞** veroサイボウ [Vero Cells] A11-180-140/A11-310-30-80

**Verrucomicrobia** [Verrucomicrobia] B03-80-240+

**Versicans** [Versicans] D09-50-160-10-30/ D12-30-230-20-30-40/D12-30-550-40-190/ D12-30-870-290-10-30-40

**Verteporfin** [Verteporfin] D03-70-30-130-40-120/D03-80-50-50-180-40-120/ D04-40-110-40-120/D27-30-20-210-1510-190/D27-30-20-220-280-190

**Verticillium** [Verticillium] B01-90-120-460

**Vesicle-Associated Membrane Protein 1** [Vesicle-Associated Membrane Protein 1] D12-30-970-470-110-20-10/ D12-30-970-510-10-20-10

**Vesicle-Associated Membrane Protein 2** [Vesicle-Associated Membrane Protein 2] D12-30-970-470-110-20-10

20/D12-30-970-510-10-20-20	10/B03-80-280-140-40-20-10	<b>Vimentin</b> [Vimentin] D05-40-170-50-60/ D12-30-600-50-50
<b>Vesicle-Associated Membrane Protein 3</b> [Vesicle-Associated Membrane Protein 3] D12-30-970-470-110-20-30/D12-30-970-510-10-20-30	<b>Vibrio cholerae O1</b> [Vibrio cholerae O1] B03-50-50-210-40-20-20/B03-80-280-140-40-20-20	<b>Vinblastine</b> [Vinblastine] D03-10-170-60-50-10+/D03-70-20-160-250-70-50-10+/D03-70-20-170-20-10-60-50-10+/D27-30-20-80-3200-360/D27-30-30-320-20-30-240
<b>Vesicular Acetylcholine Transport Proteins</b> [Vesicular Acetylcholine Transport Proteins] D12-30-70-340-110-50-70-10-10/D12-30-70-340-130-20-10-10/D12-30-970-520-120-50-90-10-10/D12-30-970-520-140-20-10-10	<b>Vibrio cholerae O139</b> [Vibrio cholerae O139] B03-50-50-210-40-20-30/B03-80-280-140-40-20-30	<b>Vinburnine</b> D03-10-170-60-50-20/D03-70-20-160-250-70-50-20/D03-70-20-170-20-10-60-50-20/D27-30-20-160-460-1760
<b>Vesicular Biogenic Amine Transport Proteins</b> [Vesicular Biogenic Amine Transport Proteins] D12-30-70-340-110-50-70-10+/D12-30-70-340-130-20-10+/D12-30-970-520-120-50-90-10+/D12-30-970-520-140-20-10+	<b>Vibrio mimicus</b> [Vibrio mimicus] B03-50-50-210-40-30/B03-80-280-140-40-30	<b>Vinca Alkaloids</b> [Vinca Alkaloids] D03-10-170-60-50+/D03-70-20-160-250-70-50+/D03-70-20-170-20-10-60-50+/D27-30-20-80-3030/D27-30-30-320-20-30-250
<b>Vesicular Glutamate Transport Protein 1</b> [Vesicular Glutamate Transport Protein 1] D12-30-70-340-110-50-70-20-10/D12-30-70-340-130-20-20-10/D12-30-970-520-120-50-90-20-10/D12-30-970-520-140-20-20-10	<b>Vibrio parahaemolyticus</b> [Vibrio parahaemolyticus] B03-50-50-210-40-40/ B03-80-280-140-40-40	<b>Vincamine</b> [Vincamine] D03-10-170-60-50-30+/D03-70-20-160-250-70-50-30+/D03-70-20-170-20-10-60-50-30+/D27-30-20-160-460-1770/D27-30-20-160-480-2320
<b>Vesicular Glutamate Transport Protein 2</b> [Vesicular Glutamate Transport Protein 2] D12-30-70-340-110-50-70-20-20/D12-30-70-340-130-20-20-20/D12-30-970-520-120-50-90-20-20/D12-30-970-520-140-20-20-20	<b>Vibrio vulnificus</b> [Vibrio vulnificus] B03-50-50-210-40-50/B03-80-280-140-40-50	<b>Vinconate</b> D03-10-170-60-50-40/D03-70-20-160-250-70-50-40/D03-70-20-170-20-10-60-50-40/D27-30-20-180-180-460
<b>Vesicular Glutamate Transport Proteins</b> [Vesicular Glutamate Transport Proteins] D12-30-70-340-110-50-70-20+/D12-30-70-340-130-20-20+/D12-30-970-520-120-50-90-20+/D12-30-970-520-140-20-20+	<b>Vibrionaceae</b> [Vibrionaceae] B03-50-50-210+/B03-80-280-140+	<b>Vincristine</b> [Vincristine] D03-10-170-60-50-50/D03-70-20-160-250-70-50-50/D03-70-20-170-20-10-60-50-50/D27-30-20-80-3200-370/D27-30-30-320-20-30-260
<b>Vesicular Inhibitory Amino Acid Transport Proteins</b> [Vesicular Inhibitory Amino Acid Transport Proteins] D12-30-70-340-110-50-70-30/D12-30-70-340-130-20-30/D12-30-970-520-120-50-90-30/D12-30-970-520-140-20-30	<b>Vicriviroc</b> D03-80-160-860/D03-80-220-670/D27-30-20-70-730-1270/D27-30-20-70-730-1330-10-110-40/D27-30-30-60-40	<b>Vinculin</b> [Vinculin] D12-30-600-130
<b>Vesicular Monoamine Transport Proteins</b> [Vesicular Monoamine Transport Proteins] D12-30-70-340-110-50-70-10-20/D12-30-70-340-130-20-10-20/D12-30-970-520-120-50-90-10-20/D12-30-970-520-140-20-10-20	<b>Vidarabine</b> [Vidarabine] D03-70-20-240-130-10-100+/D13-20-10-60+/D13-20-30-10-100+/D27-20-30-120-290/D27-30-20-70-730-1280/D27-30-20-210-1420/D27-30-30-230-1280-540/D27-30-30-280-290	<b>Vindeburnol</b> D03-10-170-60-50-30-20/ D03-70-20-160-250-70-50-30-20/D03-70-20-170-20-10-60-50-30-20/D27-30-20-160-460-1780
<b>Vesnarinone</b> D03-70-20-270-370/D03-80-190-140/D27-10-300-50-590/D27-30-20-70-730-1260/D27-30-20-80-3020/D27-30-20-160-450-590/D27-30-30-230-1460-310/D27-30-50-260-130-470	<b>Vidarabine Phosphate</b> [Vidarabine Phosphate] D03-70-20-240-140-10-120/ D13-30-10-30/D13-30-70-10-120/D27-20-30-120-300/D27-30-20-70-730-1290/D27-30-30-280-300	<b>Vindesine</b> [Vindesine] D03-10-170-60-50-60/D03-70-20-160-250-70-50-60/D03-70-20-170-20-10-60-50-60/D27-30-20-80-3200-380/D27-30-30-320-20-30-270
* <b>Vestronidase Alfa</b> D08-20-100-70-40-20	<b>vif遺伝子</b> vifイデンシ [Genes, vif] G05-100-70-40-40-260-60/G05-100-70-40-40-290-10-80/G05-100-70-110-10-10-80/G05-100-70-110-50-10-80	<b>Vinflunine</b> D03-10-170-60-50-10-10/D03-70-20-160-250-70-50-10-10/D03-70-20-170-20-10-60-50-10-10/D27-30-20-80-3200-390/D27-30-30-320-20-30-280
<b>Vibegron</b> D03-80-220-460-190/D03-80-230-470/D27-30-20-200-20-210/D27-30-30-260-10-10-20-30-40/D27-30-50-100-10-10-20-30-40	<b>vif遺伝子産物</b> vifイデンシサンブツ [Gene Products, vif] D12-30-440-30-30+/D12-30-440-50-60+	<b>Vinorelbine</b> [Vinorelbine] D03-10-170-60-50-70/D03-70-20-160-250-70-50-70/D03-70-20-170-20-10-60-50-70/D27-30-20-80-3200-400/D27-30-30-320-20-30-290
* <b>Vibostolimab</b> D12-30-160-30-40-80-290-260-920/D12-30-530-60-30-70-280-270-930/D12-30-530-110-30-80-290-260-930/D27-30-20-80-3230-540/D27-30-50-260-30-70-280-270-930	<b>Vigabatrin</b> [Vigabatrin] D02-110-10-30-10-10-80/D12-10-50-20-70/D27-30-20-180-160-770/D27-30-30-230-1930/D27-30-30-260-160-100/D27-30-50-100-150-100	<b>Vinocetine</b> D03-10-170-60-50-80/D03-70-20-160-250-70-50-80/D03-70-20-170-20-10-60-50-80/D27-30-20-160-460-1790/D27-30-20-180-180-470/D27-30-20-180-200-310/D27-30-30-230-1460-320/D27-30-50-220-100-310
<b>Vibrio</b> [Vibrio] B03-50-50-210-40+/B03-80-280-140-40+	<b>Vilanterol</b> [Vilanterol] D02-10-20-30/D02-400-30-40-10-80-10-30/D02-400-30-40-10-120-60/D02-400-50-40-50-50/D27-30-20-130-200-340/D27-30-30-260-10-10-20-20-200/D27-30-50-100-10-10-20-20-200	<b>Vinripiptol</b> D03-10-170-60-50-10-20/D03-70-20-160-250-70-50-10-20/D03-70-20-170-20-10-60-50-10-20/D27-30-20-80-3200-410
<b>Vibrio alginolyticus</b> [Vibrio alginolyticus] B03-50-50-210-40-10/B03-80-280-140-40-10	<b>Vilazodone</b> [Vilazodone Hydrochloride] D03-70-20-40-210/D03-70-20-160-640/ D03-80-160-870/D27-30-20-180-170-110-580/D27-30-30-260-350-110-250-80/D27-30-30-260-350-120-160/D27-30-30-260-390-80-160/D27-30-30-300-140-80-160/ D27-30-50-100-330-110-250-80/D27-30-50-100-330-120-160/D27-30-50-100-370-80-160	<b>Vinyl Chloride</b> [Vinyl Chloride] D02-400-50-40-310/D02-400-60-20-60-20/D27-20-30-140-270
<b>Vibrio cholerae</b> [Vibrio cholerae] B03-50-50-210-40-20+/B03-80-280-140-40-20+	<b>Vildagliptin</b> [Vildagliptin] D02-260-330/ D03-80-230-480/D27-30-30-230-1580-100-90/D27-30-50-20-180-90/D27-30-50-230-10-70-10-90	<b>Vinyl Compounds</b> [Vinyl Compounds] D02-400-60-20-60+
<b>Vibrio cholerae non-O1</b> [Vibrio cholerae non-O1] B03-50-50-210-40-20-	<b>Viloxazine</b> [Viloxazine] D03-80-130-80-310/D27-30-20-180-170-110-610-210/D27-30-30-260-10-30-250/D27-30-30-260-390-10-250/D27-30-30-300-140-10-250/D27-30-50-100-10-30-250/D27-30-50-100-370-10-250	<b>Viologens</b> [Viologens] D03-80-210-690-130+
	* <b>Viltolarsen</b> D13-10-10-10-30/D13-10-20-10-30/D13-30-60-10-20-10-30/D13-30-60-10-140/D13-40-10-20-10-30/D13-40-30-10-10-10-30/D13-40-30-10-20-10-30/D27-10-150-60-20-10-10-10-30/D27-10-150-60-20-10-20-10-30	<b>Viomycin</b> [Viomycin] D04-40-60-240/ D12-20-50-270+/D27-30-20-70-760-3530/ D27-30-20-70-760-3570-170-90/D27-30-30-230-1990-410
		* <b>Viperin Protein</b> [Viperin Protein] D12-30-650-60
		<b>VIPoma</b> [Vipoma] C04-40-70-10-130-120-20/C04-40-90-40-30-60-20/C04-70-60-30-30-10/C04-70-100-40-30-10/C06-50-30-30-10/C06-60-60-30-10/C19-90-40-30-10
		<b>Viprostol</b> D10-120-180-20-60-50-20-30/ D23-40-20-20-20-50-20-30/D27-30-20-160-460-1800/D27-30-20-160-480-2330

**Viral Fusion Protein Inhibitors** [Viral Fusion Protein Inhibitors] D27-30-20-70-730-1300+/D27-30-30-150+

\* **Viral Papain-Like Proteases** [Viral Papain-like Proteases] D08-20-100-90-40-30-160+/D08-20-100-90-120-30+/D12-30-440-40-20-30+

\* **Viral Protease Inhibitors** [Viral Protease Inhibitors] D27-30-20-70-730-1310+/D27-30-30-230-1580-350+

\* **Viral Replicase Complex Proteins** [Viral Replicase Complex Proteins] D08-20-160-150/D12-30-440-40-10+

**Virgibacillus** [Virgibacillus] B03-90-40-10-10-50/B03-90-60-30-20-50/B03-140-10-30-10-50

**Virginiamycin** [Virginiamycin] D04-40-60-210-60+/D12-20-50-240-60+/D27-30-20-70-760-3540/D27-30-30-230-1990-420

**Viridans Streptococci** [Viridans Streptococci] B03-30-70-60-20-120+/B03-90-30-60-20-120+/B03-90-50-110-20-120+

\* **Viroporin Proteins** [Viroporin Proteins] D12-30-440-10-30

**Viscosupplements** [Viscosupplements] D27-10-160-10+/D27-10-260-10+/D27-30-50-220-40+

**Visible Human Projects** [Visible Human Projects] H01-60-10-10-10/J01-100-30-10-30-10-10/L01-10-10-10-30-80-20-10/L01-120-70-20-10

**Visilizumab** D12-30-160-30-40-80-290-260-930/D12-30-530-60-30-70-280-270-940/D12-30-530-110-30-80-290-260-940/D27-30-50-260-30-70-280-270-940

**Vismodegib** D02-30-50-160/D02-50-40-30-160/D03-80-210-950/D27-30-20-80-3040

**Vitallium** [Vitallium] D01-50-20-10/D01-280-60-10-10/D25-40-10-10/D25-60-50-10-10/J01-90-30-40-10-10/J01-90-30-60-50-10-10

**Vitamin A** [Vitamin A] D02-400-20-20-50-90+/D02-400-20-30-210+/D02-400-30-20-10-60-90-10-50-70+/D02-400-60-20-40-30-50-90+/D23-110-30-30-100/D27-30-20-210-1430/D27-30-50-200-20-40+/G07-70-30-20-10-20-40+/J02-30-20-10-20-40+

**Vitamin B Complex** [Vitamin B Complex] D27-30-50-200-20-50+/G07-70-30-20-10-20-50+/J02-30-20-10-20-50+

**Vitamin B6** [Vitamin B 6] D03-80-210-650-40+/D27-30-50-200-20-50-170+/G07-70-30-20-10-20-50-170+/J02-30-20-10-20-50-170+

**Vitamin B12** [Vitamin B 12] D03-70-30-130-20-10+/D03-80-50-50-180-20-10+/D04-40-110-20-10+/D27-30-50-200-20-50-180+/G07-70-30-20-10-20-50-180+/J02-30-20-10-20-50-180+

**Vitamin D** [Vitamin D] D04-30-10-180-10+/D27-30-50-60-410/D27-30-50-200-20-60+/G07-70-30-20-10-20-60+/J02-30-20-10-20-60+

**Vitamin D-Binding Protein** [Vitamin D-Binding Protein] D12-30-70-280

**Vitamin D3 24-Hydroxylase** [Vitamin D3 24-Hydroxylase] D08-10-50-170-10/D08-20-130-180-30-40-160-10/D12-30-180-10-50-160-10

**Vitamin E** [Vitamin E] D03-70-20-50-

160+/D03-80-180-30-160+/D23-80-420/D27-10-300-70-420/D27-30-30-200-420/D27-30-50-200-20-70+/D27-30-50-220-70-420/G07-70-30-20-10-20-70+/J02-30-20-10-20-70+

**Vitamin K** [Vitamin K] D02-400-20-30-120-10+/D02-400-30-40-30-80-190-20+/D04-50-80-200-30+/D27-30-20-40-200-300-30-40/D27-30-30-100-10-40/D27-30-50-200-20-80+/G07-70-30-20-10-20-80+/J02-30-20-10-20-80+

**Vitamin K Epoxidase** [Vitamin K Epoxide Reductases] D08-20-130-180-30-180

**Vitamin K1** [Vitamin K 1] D02-310-40-30/D02-400-20-30-120-10-10/D02-400-30-40-30-80-190-20-10/D04-50-80-200-30-10/D27-30-20-40-200-300-30-50/D27-30-30-100-10-50/D27-30-50-200-20-80-10/G07-70-30-20-10-20-80-10/J02-30-20-10-20-80-10

**Vitamin K2** [Vitamin K 2] D02-310-40-40+/D02-400-20-30-120-10-20+/D02-400-30-40-30-80-190-20-20+/D04-50-80-200-30-20+/D27-30-20-40-200-300-30-60/D27-30-30-100-10-60/D27-30-50-200-20-80-20+/G07-70-30-20-10-20-80-20+/J02-30-20-10-20-80-20+

**Vitamin K3** [Vitamin K 3] D02-310-40-50/D02-400-20-30-120-10-30/D02-400-30-40-30-80-190-20-30/D04-50-80-200-30-30/D27-30-20-40-200-300-30-70/D27-30-30-100-10-70/D27-30-50-200-20-80-30/G07-70-30-20-10-20-80-30/J02-30-20-10-20-80-30

**Vitamin U** [Vitamin U] D02-370-110-70-60/D12-10-240-70-60/D27-30-20-150-690/D27-30-20-150-750-760/D27-30-50-200-20-90/G07-70-30-20-10-20-90/J02-30-20-10-20-90

**Vitamins** [Vitamins] D27-30-50-200-20+/G07-70-30-20-10-20+/J02-30-20-10-20+

**Vitellins** [Vitellins] D12-30-1020-50+

**Vitellogenins** [Vitellogenins] D12-30-720-50-20/D12-30-1020-50-10/D12-30-1050-260

**Vitreoscilla** [Vitreoscilla] B03-50-20-50-50/B03-80-260-50

**Vitronectin** [Vitronectin] D12-30-530-140/D12-30-550-40-200/D12-30-870-360

**Vitronectin Receptors** [Receptors, Vitronectin] D12-30-970-450-370-50-50-20+

**Vittaforma** [Vittaforma] B01-90-110-10-10-20-40

**VLDL Cholesterol** [Cholesterol, VLDL] D04-30-10-60-50-30-100/D10-70-120-10/D10-140-30-30-100/D12-30-260-120-10

**VLDL Lipoproteins** [Lipoproteins, VLDL] D10-70-120+/D12-30-260-120+

**Voclosporin** D04-40-60-50-10-10/D12-20-50-50-10-10/D27-30-50-260-150-720

**Voglibose** D02-10-120-50-20/D09-70-50-20/D27-30-30-230-770-40/D27-30-50-20-340-40/D27-30-50-20-940

**Volinanserin** D02-400-30-40-10-140-20/D02-400-50-60-40-30/D03-80-170-1030/D27-30-20-180-170-120-130-910/D27-30-20-180-230-40-130-910/D27-30-30-260-350-100-490/D27-30-50-100-330-100-490/D27-30-50-140-40-130-910

**Voltage-Dependent Anion Channel 1** [Voltage-Dependent Anion Channel 1] D12-30-70-340-100-70-20-10/D12-30-970-500-390-70-20-10/D12-30-970-520-110-70-20-10/D12-30-970-520-150-40/D12-30-980-120-40

**Voltage-Dependent Anion Channel 2** [Voltage-Dependent Anion Channel 2] D12-30-70-340-100-70-20-20/D12-30-970-500-390-70-20-20/D12-30-970-520-110-70-20-20/D12-30-970-520-150-50/D12-30-980-120-50

**Voltage-Dependent Anion Channels** [Voltage-Dependent Anion Channels] D12-30-70-340-100-70-20+/D12-30-970-500-390-70-20+/D12-30-970-520-110-70-20+

**Voltage-Gated Potassium Channels** [Potassium Channels, Voltage-Gated] D12-30-70-340-100-80-50+/D12-30-970-500-390-80-50+/D12-30-970-520-110-80-50+

**Voltage-Gated Sodium Channel Agonists** [Voltage-Gated Sodium Channel Agonists] D27-30-30-300-100-20+

**Voltage-Gated Sodium Channel Beta-1 Subunit** [Voltage-Gated Sodium Channel beta-1 Subunit] D12-30-70-340-100-90-40-100-10/D12-30-270-360-90-10/D12-30-970-500-390-90-40-100-10/D12-30-970-520-110-90-40-100-10

**Voltage-Gated Sodium Channel Beta-2 Subunit** [Voltage-Gated Sodium Channel beta-2 Subunit] D12-30-70-340-100-90-40-100-20/D12-30-270-360-90-20/D12-30-970-500-390-90-40-100-20/D12-30-970-520-110-90-40-100-20

**Voltage-Gated Sodium Channel Beta-3 Subunit** [Voltage-Gated Sodium Channel beta-3 Subunit] D12-30-70-340-100-90-40-100-30/D12-30-270-360-90-30/D12-30-970-500-390-90-40-100-30/D12-30-970-520-110-90-40-100-30

**Voltage-Gated Sodium Channel Beta-4 Subunit** [Voltage-Gated Sodium Channel beta-4 Subunit] D12-30-70-340-100-90-40-100-40/D12-30-270-360-90-40/D12-30-970-500-390-90-40-100-40/D12-30-970-520-110-90-40-100-40

**Voltage-Gated Sodium Channel Beta Subunits** [Voltage-Gated Sodium Channel beta Subunits] D12-30-70-340-100-90-40-100+/D12-30-270-360-90+/D12-30-970-500-390-90-40-100+/D12-30-970-520-110-90-40-100+

**Voltage-Gated Sodium Channel Blockers** [Voltage-Gated Sodium Channel Blockers] D27-30-20-160-400-40+/D27-30-30-300-110-60+

**Voltage-Gated Sodium Channels** [Voltage-Gated Sodium Channels] D12-30-70-340-100-90-40+/D12-30-270-360+/D12-30-970-500-390-90-40+/D12-30-970-520-110-90-40+

**Von Hippel-Lindau腫瘍抑制タンパク質** von hippel-lindau シェウヨウヨクセイタンパク質 [Von Hippel-Lindau Tumor Suppressor Protein] D08-20-110-60-30-110/D12-30-660-50-220

**von Hippel-Lindau病** von hippel-lindau ビョウ [von Hippel-Lindau Disease] C10-100-20/C14-10-90-30/C16-10-10-450-40/C16-10-30-60-430-40

**von Willebrand因子** von willebrandイン  
シ [von Willebrand Factor] D12-30-530-  
150-130+/D23-50-130+

**von Willebrand病** von willebrandビョウ  
[von Willebrand Diseases] C15-10-20-20-  
30+/C15-10-20-30-10+/C15-10-40-20/C15-  
10-70-30+/C16-10-10-280-30+

**von Willebrand病1型** von willebrandビ  
ョウ1ガタ [von Willebrand Disease, Type 1]  
C15-10-20-20-30-10/C15-10-20-30-10-10/  
C15-10-70-30-10/C16-10-10-280-30-10

**von Willebrand病2型** von willebrandビ  
ョウ2ガタ [von Willebrand Disease, Type 2]  
C15-10-20-20-30-20/C15-10-20-30-10-20/  
C15-10-70-30-20/C16-10-10-280-30-20

**von Willebrand病3型** von willebrandビ  
ョウ3ガタ [von Willebrand Disease, Type 3]  
C15-10-20-20-30-30/C15-10-20-30-10-30/  
C15-10-70-30-30/C16-10-10-280-30-30

**\* Vonicog Alfa** D12-30-530-150-130-10/  
D20-80-90-190/D23-50-130-10/D27-30-20-  
40-200-240

**Vonoprazan** D02-30-220-740/D02-370-  
80-110-770/D03-80-50-50-200/D27-30-20-  
150-750-770/D27-30-30-230-1600-130

**Vorapaxar** D02-220-150/D03-80-210-960/  
D27-30-20-40-220-10-790/D27-30-20-160-  
500-10-790

**\* Vorhyaluronidase Alfa** D08-20-100-  
70-130-10/D08-20-180-30-30-30-10

**Voriconazole** [Voriconazole] D03-80-  
50-80-360/D27-30-20-70-770-880/D27-30-  
30-230-460-80-100/D27-30-30-230-460-  
90-100/D27-30-30-230-1790-30-100/D27-  
30-40-20-80-100/D27-30-40-20-90-100/  
D27-30-50-230-20-320-30-100

**Vorinostat** [Vorinostat] D02-30-50-170/  
D02-50-40-30-170/D02-50-130-20-120/D02-  
110-70-30-120/D27-10-300-80-150/D27-  
30-20-60-1180-1560/D27-30-20-80-3050/  
D27-30-20-80-3160-150/D27-30-20-110-  
490-1560/D27-30-30-230-780-40/D27-30-  
50-220-80-150/D27-30-50-240-30-40-370-  
360-1560

**Vorozole** D03-80-50-80-370/D27-30-20-  
80-3060/D27-30-30-230-1790-20-80/D27-  
30-50-230-20-120-10-80/D27-30-50-230-  
20-320-20-80

**Vortioxetine** [Vortioxetine] D03-80-160-  
880/D27-30-20-180-170-110-590/D27-30-  
20-180-170-120-150-660/D27-30-20-180-  
230-40-150-660/D27-30-30-260-350-100-  
400-40/D27-30-30-260-350-100-420-80/  
D27-30-30-260-350-110-250-90/D27-30-  
30-260-350-120-170/D27-30-30-260-390-  
80-170/D27-30-30-300-140-80-170/D27-30-  
50-100-330-100-400-40/D27-30-50-100-  
330-100-420-80/D27-30-50-100-330-110-  
250-90/D27-30-50-100-330-120-170/D27-  
30-50-100-370-80-170/D27-30-50-140-40-  
150-660

**vpr遺伝子** vprイデンシ [Genes, vpr] G05-  
100-70-40-40-260-70/G05-100-70-40-40-  
290-10-90/G05-100-70-110-10-10-90/G05-  
100-70-110-50-10-90

**vpr遺伝子産物** vprイデンシサンブツ [Gene  
Products, vpr] D12-30-440-30-50-40+

**vpu遺伝子** vpuイデンシ [Genes, vpu] G05-  
100-70-40-40-260-80/G05-100-70-40-40-  
290-10-100/G05-100-70-110-10-10-100/G05-  
100-70-110-50-10-100