

| Accession ¹ | NAME | SEQUENCE (size) | GRAVY | NZC | μH | 3D-HM (ÅkT/θ) | θ | μ (D) | TOTAL ELECTROSTATIC ENERGY (kJ/mol) | mBf | W-W INDEX (kcal/mol) | BOMAN INDEX (kcal/mol) |
|--------------------------------|---|--|-------|---------|------|------------------|---------|-------|---|------|----------------------------|------------------------------|
| 1465 (Q6JQN2) | BmKn2 | FIGAIARLLSKIF-NH ₂ (13) | 1.59 | (+1/+2) | 0.76 | 10.54 | 125.37° | 135 | 1.08 E4 | 1.59 | −2.03 | −0.86 |
| 1466 (Q718F4) | BmKb1, NDBP-4.2, Toxin peptide 6, MeuFSPL-1 | FLFSLIPSAISGLISAFK-NH ₂ (18) | 1.54 | (+1/+1) | 0.44 | 6.19 | 91.59° | 121 | 1.15 E4 | 1.67 | −3.69 | −1.32 |
| 2143 (E4VP07) | Meucin-13, VAP-6 | IFGAIAGLLKNIF-NH ₂ (13) | 1.70 | (+1/+1) | 0.71 | 7.39 | 137.83° | 121 | 1.05 E4 | 1.57 | −2.54 | −1.83 |
| 2144 (E4VP50) | Meucin-18, VAP-9 | FFGHLFKLATKIIPSLFQ (18) | 0.85 | (0/+2) | 0.54 | 8.55 | 119.72° | 261 | 1.27 E4 | 1.73 | −3.19 | −0.66 |
| 2159 (Q8MMJ7) | IsCT | ILGKIWEGIKSLF-NH ₂ (13) | 0.77 | (+1/+1) | 0.77 | 9.86 | 117.44° | 125 | 9.98 E3 | 1.97 | −0.88 | −0.80 |
| 2160 (Q8MMJ7) | IsCT [WA6] | ILGKIAEGIKSLF-NH ₂ (13) | 0.98 | (+1/+1) | 0.73 | 10.27 | 117.45° | 124 | 9.64 E3 | 2.01 | 1.14 | −0.76 |
| 2161 (Q8MMJ7) | IsCT [WL6] | ILGKILEGIKSLF-NH ₂ (13) | 1.13 | (+1/+1) | 0.76 | 10.06 | 115.79° | 124 | 9.90 E3 | 2.00 | 0.41 | −1.00 |
| 2162 | IsCT [EK7] | ILGKIWKGIKSLF-NH ₂ (13) | 0.74 | (+1/+3) | 0.80 | 13.35 | 117.44° | 163 | 9.20 E3 | 2.00 | −1.91 | −0.90 |
| 2163 | IsCT [WL6, SK11] | ILGKILKGIKLKF-NH ₂ (13) | 0.86 | (+1/+4) | 0.85 | 14.33 | 118.38° | 170 | 9.16 E3 | 2.15 | 0.24 | −0.93 |
| 2164 | IsCT [EK7, GP8, SK11] | ILGKIWKPIKKLF-NH ₂ (13) | 0.41 | (+1/+4) | 0.86 | 14.15 | 117.38° | 170 | 9.16 E3 | 2.21 | −0.61 | −0.66 |
| 3246 | IsCT2f | IFGAIWNGIKS (11) | 0.74 | (0/+1) | 0.64 | 7.46 | 140.16° | 125 | 9.02 E3 | 1.75 | −2.18 | −0.74 |
| 3247 | IsCT2 | IFGAIWNGIKSLF-NH ₂ (13) | 1.13 | (+1/+1) | 0.71 | 7.61 | 131.47° | 118 | 1.04 E4 | 1.66 | −3.87 | −1.23 |
| 3248 | IsCTf | ILGKIWEGIKS (11) | 0.31 | (0/+1) | 0.71 | 8.76 | 127.30° | 134 | 8.50 E3 | 2.18 | 0.81 | −0.23 |
| 3343 | Mastoparan-L | INLKALAALAKKIL-NH ₂ (14) | 1.15 | (+1/+3) | 0.39 | 11.34 | 69.04° | 151 | 1.04 E4 | 1.80 | 1.21 | −0.96 |
| 3353 | Hp1090, Um5 | IFKAIWSGIKSLF-NH ₂ (13) | 1.07 | (+1/+2) | 0.72 | 11.93 | 127.17° | 161 | 9.99 E3 | 1.77 | −3.18 | −0.98 |
| 3354 | Hp1035 | IFSAIGGFLKSIF-NH ₂ (13) | 1.63 | (+1/+1) | 0.69 | 8.35 | 132.16° | 119 | 9.39 E3 | 1.65 | −3.44 | −1.53 |
| 3475 | VmCT1 | FLGALWNVAKSVF-NH ₂ (13) | 1.20 | (+1/+1) | 0.57 | 7.13 | 139.04 | 119 | 8.33 E3 | 1.60 | −3.20 | −1.16 |
| 3476 | VmCT2 | FLSTLWNAAKSIF-NH ₂ (13) | 0.82 | (+1/+1) | 0.60 | 8.22 | 135.35° | 117 | 8.56 E3 | 1.75 | −3.39 | −0.39 |
| 3477 | VsCT1 | FLKGIIDTVSNWL-NH ₂ (13) | 0.76 | (+1/0) | 0.76 | 8.66 | 126.18° | 164 | 1.23 E4 | 1.87 | −1.73 | −0.23 |
| 3478 | VsCT2 | FLKGIIDTVSKLF-NH ₂ (13) | 1.01 | (+1/+1) | 0.76 | 10.67 | 124.25° | 141 | 8.65 E3 | 1.97 | −0.44 | −0.37 |
| 3479 | CT1-NDBP-5.17, UyCT1 | GFWGLWEGVKNAI-NH ₂ (14) | −0.05 | (+1/+1) | 0.69 | 8.84 | 52.41° | 140 | 1.32 E4 | 1.95 | −1.01 | −0.11 |
| 3480 | CT1-NDBP-5.17, UyCT2 | FWGKLWEGVKNAI-NH ₂ (13) | −0.02 | (+1/+1) | 0.74 | 9.21 | 116.41° | 131 | 8.55 E3 | 1.98 | −1.02 | −0.05 |
| 3481 | CT3-NDBP-5.15, UyCT3, OcyC1, NDBP-5.7 | ILSAIWSGIKSLF-NH ₂ (13) | 1.39 | (+1/+1) | 0.66 | 8.00 | 131.62° | 116 | 1.01 E4 | 1.70 | −3.47 | −1.30 |
| 3482 | CT5-NDBP-5.16, UyCT5 | IWSAIWSGIKGLL-NH ₂ (13) | 1.13 | (+1/+1) | 0.69 | 8.82 | 124.08° | 116 | 1.07 E4 | 1.66 | −4.31 | −1.58 |
| 3489 | Pantinin-2 | IFGAIWKGISSLL-NH ₂ (13) | 1.42 | (+1/+1) | 0.71 | 9.82 | 118.77° | 142 | 1.09 E4 | 1.67 | −3.59 | −1.63 |
| 3490 | Pantinin-1 | GILGKLWEGFKSIV-NH ₂ (14) | 0.67 | (+1/+1) | 0.69 | 9.53 | 54.71° | 137 | 1.16 E4 | 1.96 | −0.49 | −0.75 |
| 3491 | Pantinin-3 | FLSTIWNIGIKSLL-NH ₂ (13) | 0.93 | (+1/+1) | 0.70 | 8.99 | 131.34° | 119 | 9.21 E3 | 1.84 | −3.46 | −0.71 |
| 3599 | CT1 | GFWGSWEGVKSIV-NH ₂ (14) | 0.51 | (+1/0) | 0.61 | 9.08 | 63.20° | 121 | 9.12 E3 | 1.85 | −1.88 | −0.59 |
| 3615 | CT2, Um3 | GFWGLWEGVKSAL-NH ₂ (14) | 0.14 | (+1/+1) | 0.65 | 9.11 | 54.47° | 138 | 1.24 E4 | 1.95 | −1.30 | −0.34 |
| 3752 | Mucroporin | LFGLIPSLIGGLVSFAK-NH ₂ (17) | 1.61 | (+1/+1) | 0.58 | 5.44 | 142.18° | 110 | 1.10 E4 | 1.68 | −3.15 | −1.87 |
| 3753 | Mucroporin-M1, Mucroporin [G3,11R, P6K, G10K] | LFRLIKSLIKRLVSFAK-NH ₂ (17) | 0.79 | (+1/+5) | 0.74 | 13.85 | 134.29° | 196 | 1.39 E4 | 0.52 | −0.03 | 0.70 |
| 3754 | Imcroporin | FFSLLPSLIGGLVSAIK-NH ₂ (17) | 1.59 | (+1/+1) | 0.58 | 7.11 | 132.72° | 116 | 1.10 E4 | 1.70 | −3.03 | −1.61 |
| 3884 | 1, AamAP1 | FLFSLIPHAIGGLISAFK-NH ₂ (18) | 1.43 | (+1/+1) | 0.43 | 5.95 | 89.48° | 119 | 1.13 E4 | 1.57 | −3.77 | −1.49 |
| 3885 | 2, AamAP2 | FPFSLIPHAIGGLISAIK-NH ₂ (18) | 1.22 | (+1/+2) | 0.39 | 6.68 | 85.75° | 125 | 1.11 E4 | 1.71 | −1.94 | −1.33 |
| 3886 | AamAP1 [H8K] | FLFSLIPKAIGGLISAFK-NH ₂ (18) | 1.39 | (+1/+1) | 0.49 | 7.95 | 76.71° | 137 | 1.12 E4 | 1.70 | −2.95 | −1.44 |
| 3935 | Ctriporin | FLWGLIPGAISAVTSLIKK-NH ₂ (19) | 1.16 | (+1/+2) | 0.45 | 5.87 | 93.98° | 83 | 1.28 E4 | 1.77 | −2.33 | −1.25 |
| 4297 | TsAP-1 | FLSLIPSLVGGISAFK-NH ₂ (17) | 1.32 | (+1/+1) | 0.47 | 4.95 | 139.47° | 111 | 1.11 E4 | 1.84 | −2.34 | −1.12 |
| 4298 | TsAP2 | FLGMIPGLIGGLISAFK-NH ₂ (17) | 1.54 | (+1/+1) | 0.59 | 4.94 | 146.06° | 109 | 9.88 E3 | 1.65 | −3.32 | −2.02 |
| 4299 | TsAP-1 [S7K] [G10K] [G11K] [S12I] [S14K] | FLSLIPKLVKKIKAFAK-NH ₂ (17) | 0.85 | (+1/+5) | 0.75 | 12.52 | 158.80° | 170 | 1.07 E4 | 2.06 | 0.90 | −0.59 |
| 4300 | TsAP-2 [G7K] [G10K] [G11K] [S14K] | FLGMIPKLIKLIKAFK-NH ₂ (17) | 0.74 | (+1/+5) | 0.77 | 12.59 | 161.49° | 179 | 1.01 E4 | 2.04 | 0.48 | −0.75 |
| 4330 | Peptide Hp1036 | ILGKIWEGIKSIF-NH ₂ (13) | 0.83 | (+1/+1) | 0.78 | 9.90 | 117.49° | 125 | 9.77 E3 | 1.95 | −0.63 | −0.80 |
| 4331 | Peptide Hp1239 | ILSYLWNGIKSIF-NH ₂ (13) | 0.94 | (+1/+1) | 0.68 | 7.90 | 133.44° | 119 | 1.05 E4 | 1.66 | −4.29 | −0.90 |

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|--------------|--|---|-------|---------|------|-------|---------|-----|---------|------|-------|-------|
| 4572 | Kn2–7 | FIKRIARLLRKIF-NH ₂ (13) | 0.55 | (+1/+5) | 0.90 | 16.61 | 124.49° | 199 | 1.20 E4 | 1.84 | 0.27 | 1.8 |
| 7227 | AamAP1 [S4K, H8K, G11,12K, A16K] | FLFKLIPKAIKKLISKFK-NH ₂ (18) | 0.51 | (+1/+6) | 0.60 | 12.06 | 60.99° | 174 | 1.11 E4 | 2.20 | 0.69 | –0.19 |
| 8151 | AaeAP1 | FLFSLIPSVIAGLVSAIRN-NH ₂ (19) | 1.58 | (+1/+1) | 0.45 | 5.68 | 89.36° | 135 | 1.40 E4 | 1.60 | –2.31 | –0.86 |
| 8152 | AaeAP2 | FLFSLIPSAIAGLVSAIRN-NH ₂ (19) | 1.45 | (+1/+1) | 0.42 | 5.56 | 88.22° | 136 | 1.39 E4 | 1.61 | –2.21 | –0.74 |
| 8153 | AaeAP1 [S4,8,15K; A11K, N19K] | FLFKLIPKVIKGLVKAIRK-NH ₂ (19) | 0.77 | (+1/+6) | 0.66 | 13.29 | 76.17° | 216 | 1.25 E4 | 2.01 | 1.66 | –0.19 |
| 8154 | AaeAP2 [S4,8,15K; A11K, N19K] | FLFKLIPKAIKGLVKAIRK-NH ₂ (19) | 0.64 | (+1/+6) | 0.64 | 13.18 | 75.43° | 214 | 1.24 E4 | 2.03 | 1.76 | –0.07 |
| 8199 | Stigmurin | FFSLIPSLVGGLISAFK-NH ₂ (17) | 1.53 | (+1/+1) | 0.57 | 6.42 | 131.60° | 113 | 1.08 E4 | 1.69 | –3.60 | –1.50 |
| 8437 | VpAmp1.0 | LPFFLLSLIPSAISAIKKI-NH ₂ (19) | 1.52 | (+1/+2) | 0.41 | 5.51 | 164.94° | 95 | 1.13 E4 | 1.79 | –2.13 | –1.45 |
| 8438 | VpAmp1.1 | FFLLSLIPSAISAIKKI-NH ₂ (17) | 1.57 | (+1/+2) | 0.37 | 5.42 | 17.12° | 92 | 1.13 E4 | 1.73 | –2.02 | –1.33 |
| 8864 | Hp1404 | GILGKLWEGVKSIF-NH ₂ (14) | 0.67 | (+1/+1) | 0.67 | 9.40 | 54.60° | 136 | 1.10 E4 | 1.96 | –0.49 | –0.75 |
| 9867 | ToAP3, Im–4 | FIGMIPGLIGGLISAIK-NH ₂ (17) | 1.68 | (+1/+1) | 0.59 | 5.37 | 145.06° | 110 | 9.63 E3 | 1.65 | –2.25 | –2.14 |
| 9869 | ToAP1 | FIGMIPGLIGGLISAFK-NH ₂ (17) | 1.58 | (+1/+1) | 0.59 | 4.85 | 148.15° | 107 | 9.67 E3 | 1.64 | –3.07 | –2.02 |
| 9870 | OcyC2, NDBP-5.8 | GILGKIWEGVKSIL-NH ₂ (14) | 0.79 | (+1/+1) | 0.68 | 10.03 | 55.71° | 137 | 1.15 E4 | 1.97 | 0.33 | –0.89 |
| 9945 | Uy17 | ILSAIWSGIKGLL-NH ₂ (13) | 1.50 | (+1/+1) | 0.66 | 8.61 | 128.03° | 115 | 1.06 E4 | 1.68 | –3.02 | –1.78 |
| 9946 | Uy192 | FLSTIWNIGIKGLL-NH ₂ (13) | 0.96 | (+1/+1) | 0.70 | 9.14 | 128.68° | 117 | 8.94 E3 | 1.80 | –3.58 | –1.04 |
| 9947 | Uy234 | FPFLLSLIPSAISAIKRL-NH ₂ (18) | 1.32 | (+1/+2) | 0.46 | 4.84 | 95.63° | 92 | 1.15 E4 | 1.79 | –2.00 | –0.74 |
| 9951 | Um2 | ISQSDAILSIAWSGIKSLF-NH ₂ (19) | 0.83 | (+1/0) | 0.50 | 8.84 | 74.18° | 113 | 1.48 E4 | 1.89 | –1.54 | –0.13 |
| 9952 | Um4 | FFSALLSGIKSLF-NH ₂ (13) | 1.49 | (+1/+1) | 0.65 | 8.09 | 130.51° | 121 | 7.79 E3 | 1.70 | –3.82 | –1.20 |
| 9953 | UyCT3 [L2F,S3G], D1 | IFGAIWSGIKSLF-NH ₂ (13) | 1.36 | (+1/+1) | 0.67 | 7.46 | 131.27° | 117 | 9.63 E3 | 1.65 | –4.16 | –1.48 |
| 9954 | Uy192 [G11S,L13F], D2 | FLSTIWNIGIKSLF-NH ₂ (13) | 0.86 | (+1/+1) | 0.71 | 8.55 | 130.65° | 118 | 8.53 E3 | 1.82 | –4.03 | –0.56 |
| 9955 | UyCT1 [E8K,G9P,N12K], D4 | GFWGKLVKPVKKAI-NH ₂ (14) | –0.19 | (+1/+4) | 0.73 | 12.10 | 37.32° | 173 | 1.15 E4 | 2.17 | –1.03 | –0.21 |
| 9956 | UyCT1 [W7L,N12K], D5 | GFWGKLLEGVKKAI-NH ₂ (14) | 0.25 | (+1/+2) | 0.70 | 9.31 | 40.87° | 121 | 1.23 E4 | 2.08 | 0.85 | –0.37 |
| 9957 | UyCT1 – 3K, D11 | GFWGKLWEGVKNAIKKK-NH ₂ (17) | –0.72 | (+1/+4) | 0.59 | 5.42 | 34.90° | 52 | 1.34 E4 | 2.47 | 1.96 | 0.88 |
| 10158 | NDBP-5.5 | IFSAIAGLLSNLL-NH ₂ (13) | 1.93 | (+1/0) | 0.65 | 8.14 | 123.31° | 134 | 8.50 E3 | 1.56 | –2.96 | –1.81 |
| 10462 | IsCT1 [I5,9A] | ILGKAWEGAKSLF-NH ₂ (13) | 0.36 | (+1/+1) | 0.56 | 9.46 | 114.16° | 125 | 9.87 E3 | 2.04 | 0.07 | –0.32 |
| 10463 | IsCT1 [I5,9V] | ILGKVWEGVKSILF-NH ₂ (13) | 0.73 | (+1/+1) | 0.69 | 9.75 | 115.63° | 125 | 1.01 E4 | 1.99 | –0.12 | –0.67 |
| 10464 | IsCT1 [I5,9L] | ILGKLWEGLKSLF-NH ₂ (13) | 0.66 | (+1/+1) | 0.76 | 9.94 | 119.27° | 126 | 1.03 E4 | 2.02 | –1.38 | –0.80 |
| 10465 | IsCT1 [K10E] | ILGKIWEGIESLF-NH ₂ (13) | 0.80 | (+1/–1) | 0.76 | 9.26 | 133.65° | 177 | 1.13 E4 | 1.94 | 0.15 | –0.70 |
| 10466 | IsCT2 [F2L;I5,9A] | ILGAAWNGAKSLF-NH ₂ (13) | 0.80 | (+1/+1) | 0.49 | 7.21 | 130.56° | 116 | 1.05 E4 | 1.73 | –2.34 | –0.90 |
| 10467 | IsCT2 [F2L;I5,9V] | ILGAVWNGVKSILF-NH ₂ (13) | 1.16 | (+1/+1) | 0.62 | 7.50 | 131.89° | 116 | 1.08 E4 | 1.69 | –2.54 | –1.25 |
| 11211 | MeuFSPL-2 | FLFSLIPSAISGLINAFK-NH ₂ (18) | 1.39 | (+1/+1) | 0.47 | 6.12 | 90.98° | 124 | 1.22 E4 | 1.68 | –3.40 | –1.14 |
| 11223 | Spiniferin | ILGEIWKGIKDIL-NH ₂ (13) | 0.70 | (+1/0) | 0.83 | 9.45 | 136.26° | 132 | 1.15 E4 | 2.02 | 1.04 | –0.54 |
| 11224 | Spiniferin [E4K,D11N] | ILGKIWKGIKNIL-NH ₂ (13) | 0.66 | (+1/+3) | 0.84 | 13.35 | 118.37° | 170 | 1.03 E4 | 2.02 | –0.80 | –0.80 |
| 11270 | Stigmurin [S7K,G10K], StigA6 | FFSLIPKLVKGLISAFK-NH ₂ (17) | 1.14 | (+1/+3) | 0.66 | 10.36 | 142.96° | 152 | 1.09 E4 | 1.85 | –1.76 | –0.99 |
| 11271 | Stigmurin [S3,7K; G10K], StigA16 | FFKLIPKLVKGLISAFK-NH ₂ (17) | 0.96 | (+1/+4) | 0.72 | 14.63 | 135.00° | 209 | 1.09 E4 | 1.93 | –0.90 | –0.86 |
| 12239 | HAP-1 (1–19) | QKDDEEESRFFNFIFSAE-NH ₂ (19) | –0.93 | (+1/–4) | 0.22 | 10.15 | 90.35° | 146 | 1.96 E4 | 2.94 | 7.81 | 3.28 |
| 12417 | Stigmurin [G10,11K; S14K], StigA25 | FFSLIPSLVKKLIKAFK-NH ₂ (17) | 0.94 | (+1/+4) | 0.70 | 9.91 | 167.31° | 132 | 1.08 E4 | 1.97 | –0.78 | –0.61 |
| 12418 | Stigmurin [S3,6,14K; G10,11K], StigA31 | FFKLIPKLVKKLIKAFK-NH ₂ (17) | 0.57 | (+1/+6) | 0.80 | 15.39 | 148.69° | 222 | 1.08 E4 | 2.16 | 0.94 | –0.35 |
| 12573 | 1, AamAP1[P7R; H8K] | FLFSLIRKAIGGLISAFK (18) | 1.23 | (+1/+3) | 0.51 | 8.08 | 88.82° | 217 | 1.33 E4 | 1.68 | –2.59 | –0.61 |
| 13647 | AcrAP1, AP1–Z1 | FLFSLIPHAISGLISAFK-NH ₂ (18) | 1.41 | (+1/+1) | 0.43 | 6.19 | 90.11° | 121 | 1.16 E4 | 1.60 | –3.65 | –1.25 |
| 13648 | AcrAP1 [S4K, H8K, S11K, S15K] | FLFKLIPKAIKGLIKAFK-NH ₂ (18) | 0.85 | (+1/+5) | 0.64 | 14.16 | 78.24° | 211 | 1.06 E4 | 1.94 | –0.25 | –0.84 |
| 13649 | AcrAP2 | FLFSLIPNAISGLLSAFK-NH ₂ (18) | 1.35 | (+1/+1) | 0.47 | 6.54 | 88.16° | 121 | 1.23 E4 | 1.68 | –3.65 | –1.14 |
| 13650 | AcrAP2 [S4K, N8K, S11K, S15K] | FLFKLIPKAIKGLLKAFK-NH ₂ (18) | 0.81 | (+1/+5) | 0.63 | 14.33 | 77.66° | 212 | 1.07 E4 | 1.95 | –0.50 | –0.84 |
| 14214 | IsCT [G3K, E7K, G8NAla, S11K] | ILKKIWKXIKKLF-NH ₂ (13) ² | 0.40 | (+1/+5) | 0.91 | 17.56 | 120.76° | 208 | 9.54 E3 | 2.17 | 0.09 | –0.30 |
| 14497 | QnCs-BUAP | FFSLIPSLISGLI-NH ₂ (13) | 2.00 | (+1/0) | 0.60 | 7.92 | 114.19° | 132 | 8.00 E3 | 1.65 | –4.02 | –2.01 |
| 14624 | Marcin-18 | FFGHLFKLATKIIPSLFR-NH ₂ (18) | 0.80 | (+1/+3) | 0.59 | 10.81 | 115.48° | 176 | 1.24 E4 | 1.72 | –2.96 | –0.14 |

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|-------|--------------------------------|---|-------|---------|------|-------|---------|-----|---------|------|-------|-------|
| 14625 | Megicin-18 | FFGALFKLATKIIPSLFR-NH ₂ (18) | 1.07 | (+1/+3) | 0.58 | 10.78 | 116.52° | 180 | 1.26 E4 | 1.72 | -2.96 | -0.50 |
| 14626 | VmCT1 [G3R] | FLRALWNVAKSVF-NH ₂ (13) | 0.89 | (+1/+2) | 0.63 | 11.54 | 133.00° | 158 | 9.36 E3 | 1.62 | -2.40 | 0.05 |
| 14627 | VmCT1 [N7R] | FLGALWRVAKSVF-NH ₂ (13) | 1.13 | (+1/+2) | 0.60 | 9.52 | 141.05° | 133 | 8.69 E3 | 1.59 | -2.81 | -0.53 |
| 14634 | VmCT1 [S11R] | FLGALWNVAKRVF-NH ₂ (13) | 0.92 | (+1/+2) | 0.63 | 7.86 | 136.92° | 105 | 8.93 E3 | 1.60 | -2.52 | -0.28 |
| 14635 | VmCT1 [F1G] | GLGALWNVAKSVF-NH ₂ (13) | 0.96 | (+1/+1) | 0.51 | 7.82 | 128.75° | 123 | 8.59 E3 | 1.67 | -2.06 | -1.01 |
| 14636 | VmCT1 [V8P] | FLGALWNPAAKSVF-NH ₂ (13) | 0.76 | (+1/+1) | 0.57 | 6.85 | 139.33° | 118 | 8.12 E3 | 1.76 | -2.82 | -0.85 |
| 14637 | VmCT1 [A9L] | FLGALWNVLKSVF-NH ₂ (13) | 1.36 | (+1/+1) | 0.67 | 7.64 | 137.84° | 121 | 8.56 E3 | 1.59 | -3.93 | -1.40 |
| 14638 | VmCT1 [A9F] | FLGALWNVFKSVF-NH ₂ (13) | 1.28 | (+1/+1) | 0.68 | 7.23 | 137.40° | 121 | 8.42 E3 | 1.57 | -4.95 | -1.25 |
| 14639 | VmCT1 [V12L] | FLGALWNVAKSLF-NH ₂ (13) | 1.17 | (+1/+1) | 0.60 | 7.56 | 137.68° | 120 | 8.42 E3 | 1.60 | -3.83 | -1.23 |
| 14640 | VmCT1 [V12Y] | FLGALWNVAKSYF-NH ₂ (13) | 0.78 | (+1/+1) | 0.56 | 5.85 | 140.91° | 122 | 1.10 E4 | 1.58 | -4.21 | -0.84 |
| 15558 | Eval418 | LWGEIWNTVKGLI-NH ₂ (13) | 0.50 | (+1/0) | 0.74 | 8.09 | 125.59° | 96 | 9.52 E3 | 1.85 | -1.78 | -0.66 |
| 15559 | Eval418-FH2 | LWGHIIWNFVHGLI-NH ₂ (13) | 0.85 | (+1/0) | 0.67 | 7.84 | 115.70° | 134 | 8.63 E3 | 1.39 | -5.72 | -1.32 |
| 15560 | Eval418-FH3 | LWHHIIWNFVHGLI-NH ₂ (13) | 0.63 | (+1/0) | 0.67 | 8.28 | 115.70° | 135 | 8.97 E3 | 1.32 | -5.56 | -0.89 |
| 15561 | Eval418-FH4 | LWHHIIWNTVHHLI-NH ₂ (13) | 0.15 | (+1/0) | 0.66 | 7.74 | 114.70° | 136 | 9.61 E3 | 1.32 | -4.13 | -0.04 |
| 15562 | Eval418-FH5 | LWHHIIWHTVHHLI-NH ₂ (13) | 0.17 | (+1/0) | 0.60 | 7.54 | 112.18° | 136 | 9.09 E3 | 1.25 | -4.38 | -0.19 |
| 16149 | MK049518 | FLGLLGSVLGSVLPISFK-NH ₂ (18) | 1.57 | (+1/+1) | 0.46 | 6.79 | 119.62° | 127 | 1.14 E4 | 1.75 | -3.37 | -1.70 |
| 16150 | MK049518 [S7,11,15K] | FLGLLGKVLGKVLPKIFK-NH ₂ (18) | 1.06 | (+1/+4) | 0.57 | 11.76 | 113.76° | 176 | 1.15 E4 | 1.94 | -0.79 | -1.34 |
| 16151 | MK049518 [G3,6,10K; S7,11,15K] | FLKLLKKVLKKVLPKIFK-NH ₂ (18) | 0.47 | (+1/+7) | 0.62 | 15.71 | 125.63° | 240 | 1.19 E4 | 2.34 | 2.15 | -0.26 |
| 16788 | VmCT1 [F1K] | KLGAALWNVAKSVF-NH ₂ (13) | 0.69 | (+1/+2) | 0.49 | 11.37 | 95.58° | 160 | 8.31 E3 | 1.80 | -1.08 | -0.51 |
| 16789 | VmCT1 [A9K] | FLGALWNVKKSUF-NH ₂ (13) | 0.76 | (+1/+2) | 0.48 | 5.25 | 134.06° | 108 | 8.60 E3 | 1.81 | -2.38 | -0.60 |
| 16790 | VmCT1 [F1K,V12K] | KLGAALWNVAKSKF-NH ₂ (13) | 0.06 | (+1/+3) | 0.43 | 9.35 | 80.68° | 126 | 8.43 E3 | 2.08 | -0.16 | 0.22 |
| 16791 | VmCT1 [G3K,N7K] | FLKALWKVAKSVF-NH ₂ (13) | 0.90 | (+1/+3) | 0.66 | 14.20 | 134.77° | 151 | 8.20 E3 | 1.79 | -1.65 | -0.75 |
| 16792 | VmCT1 [G3K,S11K] | FLKALWNVAKKVF-NH ₂ (13) | 0.70 | (+1/+3) | 0.69 | 11.64 | 133.94 | 138 | 8.37 E3 | 1.79 | -1.36 | -0.50 |
| 16793 | VmCT1 [N7K,S11K] | FLGALWKVAKKVF-NH ₂ (13) | 0.93 | (+1/+3) | 0.66 | 10.77 | 137.16° | 180 | 7.53 E3 | 1.74 | -1.77 | -1.08 |
| 16794 | VmCT1 [G3K,N7K,S11K] | FLKALWKVAKKVF-NH ₂ (13) | 0.66 | (+1/+4) | 0.72 | 14.20 | 136.13° | 115 | 7.85 E3 | 1.87 | -0.79 | -0.58 |
| 17518 | BmKn1 | FIGAVAGLLSKIF-NH ₂ (13) | 1.88 | (+1/+1) | 0.63 | 7.56 | 116.56° | 108 | 9.98 E3 | 1.58 | -2.45 | -2.01 |
| 17527 | Im-6 | FFFLPSLIGGLVSAIK-NH ₂ (16) | 1.68 | (+1/+1) | 0.43 | 5.02 | 67.12° | 118 | 1.06 E4 | 1.63 | -3.73 | -1.80 |
| 18163 | VpCT1 | FWSTLLSIGKSLI-NH ₂ (13) | 1.09 | (+1/+1) | 0.58 | 8.57 | 128.82° | 118 | 8.80 E3 | 1.86 | -4.0 | -0.96 |
| 18164 | VpCT2 | FWSTIWNAAKSLI-NH ₂ (13) | 0.59 | (+1/+1) | 0.63 | 8.65 | 126.28° | 102 | 9.05 E3 | 1.74 | -3.86 | -0.34 |
| 18165 | VpCT3 | FLQGIIDTVGKWL-NH ₂ (13) | 0.79 | (+1/0) | 0.75 | 7.37 | 117.28° | 102 | 1.18 E4 | 1.84 | -1.69 | -0.65 |
| 18166 | VpCT3 [I6W] | FLQGIWDTVGKWL-NH ₂ (13) | 0.37 | (+1/0) | 0.76 | 7.08 | 123.17° | 119 | 1.21 E4 | 1.82 | -3.23 | -0.45 |
| 18167 | VpCT4 | LWGALLGLGSTLLSKL-NH ₂ (16) | 1.25 | (+1/+1) | 0.53 | 5.37 | 110.98° | 140 | 1.34 E4 | 1.78 | -4.18 | -1.65 |
| 18168 | VpCTconsensus | FLSKIWDGVKSLL-NH ₂ (13) | 0.66 | (+1/0) | 0.73 | 11.02 | 118.93° | 120 | 8.41 E3 | 2.01 | -1.42 | -0.25 |
| 18292 | Ctri9594 | GVVDTLKNLLMGLL-NH ₂ (14) | 1.20 | (+1/0) | 0.55 | 9.90 | 83.02° | 141 | 1.41 E4 | 1.79 | -0.09 | -0.95 |
| 20289 | IsCT [E7P] | ILGKIWPGIKSUF-NH ₂ (13) | 0.92 | (+1/+2) | 0.67 | 10.45 | 111.51° | 161 | 8.77 E3 | 1.93 | -2.45 | -1.32 |
| 20290 | IsCT [G3K,G8P] | ILKKIWEPIKSUF-NH ₂ (13) | 0.41 | (+1/+2) | 0.82 | 13.39 | 117.82° | 172 | 1.02 E4 | 2.24 | 0.54 | -0.23 |
| 20291 | IsCT [I1A; G3,8K; I5F] | ALKKFWEKIKSUF-NH ₂ (13) | -0.1 | (+1/+3) | 0.80 | 14.51 | 103.94° | 159 | 8.24 E3 | 2.36 | 0.74 | 0.58 |
| 20292 | IsCT [I1A, I5F, E7P, G8K] | ALGKFWPKIKSUF-NH ₂ (13) | 0.32 | (+1/+3) | 0.67 | 12.61 | 95.27° | 170 | 7.03 E3 | 2.10 | -1.81 | -0.44 |
| 20293 | IsCT [G3K,E7K,I9K] | ILKKIWKGGKSUF-NH ₂ (13) | -0.17 | (+1/+5) | 0.64 | 14.77 | 117.33° | 169 | 9.78 E3 | 2.79 | 0.37 | 0.40 |
| 20294 | IsCT [G3K, E7K, G8P, I9K] | ILKKIWKPKKSUF-NH ₂ (13) | -0.26 | (+1/+5) | 0.65 | 14.76 | 117.22° | 193 | 9.67 E3 | 2.86 | 0.81 | 0.47 |
| 21142 | Hp1470 | IFKAIWSGINRLF (13) | 0.82 | (0/+2) | 0.77 | 8.72 | 142.80° | 108 | 1.23 E4 | 1.69 | -3.07 | -0.01 |
| 21411 | TtAP-2 | IFGMIPGLIGGLISAFK-NH ₂ (17) | 1.59 | (+1/+1) | 0.59 | 4.92 | 146.20° | 115 | 9.79 E3 | 1.64 | -3.07 | -2.02 |
| 21412 | TtAP-3 | FFSLIPSLIGGLVSAIK-NH ₂ (17) | 1.64 | (+1/+1) | 0.59 | 7.16 | 131.28° | 135 | 1.08 E4 | 1.69 | -2.78 | -1.61 |

¹ [Database of Antimicrobial Activity and Structure of Peptides](#), DBAASP and (Uniprot); ² X: Sarcosine