

Code No.	Peptide Name	Sequence
Toxins		
CS4473	(phos-Tyr-AEEA) ⁰ , ShK-186	(PhosTyr)-AEEA-Arg-Ser-Cys-Ile-Asp-Thr-Ile-Pro-Lys-Ser-Arg-Cys-Thr-Ala-Phe-Gln-Cys-Lys-His-Ser-Met-Lys-Tyr-Arg-Leu-Ser-Phe-Cys-Arg-Lys-Thr-Cys-Gly-Thr-Cys-NH ₂ (Disulfide bonds Cys ³ Cys ⁵ , Cys ¹² Cys ⁸ , Cys ⁷ /Cys ³³)
CS9048	Dap ²² , Stichodactyla helianthus neurotoxin (ShK)	Arg-Ser-Cys-Ile-Asp-Thr-Ile-Pro-Lys-Ser-Arg-Cys-Thr-Ala-Phe-Gln-Cys-Lys-His-Ser-Met-Dap-Tyr-Arg-Leu-Ser-Phe-Cys-Arg-Lys-Thr-Cys-Gly-Thr-Cys (Disulfide bonds Cys ³ Cys ⁵ , Cys ¹² Cys ⁸ , Cys ⁷ /Cys ³³)
CS9050	Charybdotoxin (ChTX)	Glp-Phe-Thr-Asn-Val-Ser-Cys-Thr-Thr-Ser-Lys-Glu-Cys-Trp-Ser-Val-Cys-Gln-Arg-Leu-His-Asn-Thr-Ser-Arg-Gly-Lys-Cys-Met-Asn-Lys-Lys-Cys-Arg-Cys-Tyr-Ser (Disulfide bonds Cys ⁷ /Cys ⁸ , Cys ¹² Cys ³³ , Cys ⁷ /Cys ⁵)