

## Product Data Sheet

## [Glu3, 4, 7, 10, 14]-Conantokin G

Catalog #	Source	Reactivity	Applications
CCP1777	Synthetic		
Description	Peptide to [Glu3, 4, 7, 10, 14]-Conantokin G		
Form	Lyophilized powder		
CAS Number			
Molecular Formula	C83H137N25O35		
Molecular Weight	2045.16		
Purity	> 95%		
Chemical Structure	Gly - Glu - Glu - Glu - Leu - Gln - Glu - Asn - Gln - Glu - Leu - Ile - Arg - Glu - Lys - Ser - Asn - NH <sub>2</sub>		
Storage/Stability	Shipped at 4°C. Store at -20°C for one year.		
Structure			

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

## COHESION BIOSCIENCES LIMITED

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