

## Product Data Sheet

## Alpha-Conotoxin M1

Catalog #	Source	Reactivity	Applications
CCP1905	Synthetic		
Description	Peptide to Alpha-Conotoxin M1		
Form	Lyophilized powder		
CAS Number	83481-45-2		
Molecular Formula	C58H92N22O17S4		
Molecular Weight	1497.74		
Purity	> 95%		
Chemical Structure	Gly - Arg - Cys - Cys - His - Pro - Ala - Cys - Gly - Lys - Asn - Tyr - Ser - Cys - 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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