

## Product Data Sheet

## Beta-Amyloid (1-38)

Catalog #	Source	Reactivity	Applications
CCP2011	Synthetic		
Description	Peptide to Beta-Amyloid (1-38)		
Form	Lyophilized powder		
CAS Number	131438-74-9		
Molecular Formula	C184H277N51O56S		
Molecular Weight	4131.63		
Purity	> 95%		
Chemical Structure	Asp - Ala - Glu - Phe - Arg - His - Asp - Ser - Gly - Tyr - Glu - Val - His - His - Gln - Lys - Leu - Val - Phe - Phe - Ala - Glu - Asp - Val - Gly - Ser - Asn - Lys - Gly - Ala - Ile - Ile - Gly - Leu - Met - Val - Gly - Gly		
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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