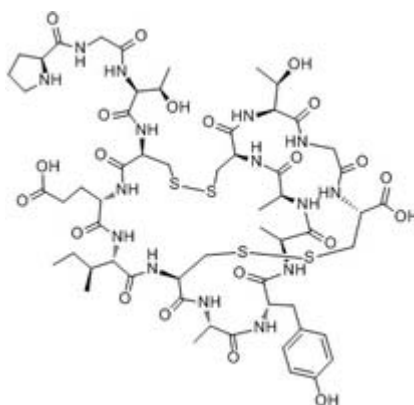


Guanylin, Human

Catalog #	Source	Reactivity	Applications
CCP1249	Synthetic		
Description	Peptide to Guanylin, Human		
Biological Description	Endogenous intestinal guanylate cyclase activator.		
Form	Lyophilized powder		
CAS Number	183200-12-6		
Molecular Formula	C ₅₈ H ₈₇ N ₁₅ O ₂₁ S ₄		
Molecular Weight	1458.68		
Purity	> 95%		
Chemical Structure	H - Pro - Gly - Thr - Cys - Glu - Ile - Cys - Ala - Tyr - Ala - Ala - Cys - Thr - Gly - Cys - OH (Disulfide bridge Cys4 - Cys12, Cys7 - Cys15)		
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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www.cohesionbio.com

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