

# Product Data Sheet

## Big Gastrin-1 (Human)

Catalog #	Source	Reactivity	Applications
CCP2075	Synthetic		
<b>Description</b>	Peptide to Big Gastrin-1 (Human)		
<b>Form</b>	Lyophilized powder		
<b>CAS Number</b>	60675-77-6		
<b>Molecular Formula</b>	C176H251N43O53S		
<b>Molecular Weight</b>	3849.30		
<b>Purity</b>	> 95%		
<b>Chemical Structure</b>	Pyr - Leu - Gly - Pro - Gln - Gly - Pro - Pro - His - Leu - Val - Ala - Asp - Pro - Ser - Lys - Lys - Gln - Gly - Pro - Trp - Leu - Glu - Glu - Glu - Glu - Glu - Ala - Tyr - Gly - Trp - Met - Asp - Phe - NH <sub>2</sub>		
<b>Storage/Stability</b>	Shipped at 4°C. Store at -20°C for one year.		
<b>Structure</b>			

**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

**WEB**  
www.cohesionbio.com

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