

Apelin-13, Human, Bovine

Catalog #	Source	Reactivity	Applications
CCP1088	Synthetic		
Description	Peptide to Apelin-13, Human, Bovine		
Biological Description	Apelin-13, generated from apelin-36, is an endogenous peptide ligand for the human APJ receptor, a putative receptor protein related to the angiotensin receptor (AT1). Apelin-13 exerted an acidification-rate-promoting activity in the CHO cells expressing		
Form	Lyophilized powder		
CAS Number	217082-58-1		
Molecular Formula	C69H111N23O16S		
Molecular Weight	1550.86		
Purity	> 95%		
Chemical Structure	H - Gln - Arg - Pro - Arg - Leu - Ser - His - Lys - Gly - Pro - Met - Pro - Phe - OH		
Storage/Stability	Shipped at 4°C. Store at -20°C for one year.		

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

ORDER
order@cohesionbio.com

SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com