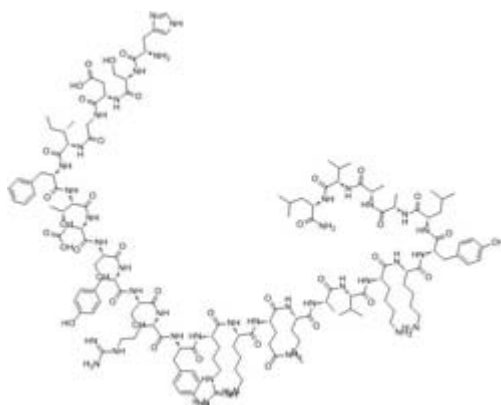


PACAP (1-27), Human, Ovine, Rat

Catalog #	Source	Reactivity	Applications
CCP1369	Synthetic		

Description	Peptide to PACAP (1-27), Human, Ovine, Rat
Biological Description	PACAP-38 and its N-terminal fragment PACAP-27 are neuropeptides originally isolated from ovine hypothalamus, but also found in humans and rats. Both PACAP-27, which shows considerable homology with vasoactive intestinal polypeptide (VIP), and PACAP-38 sti
Form	Lyophilized powder
CAS Number	127317-03-7
Molecular Formula	C142H224N40O39S
Molecular Weight	3147.68
Purity	> 95%
Chemical Structure	H - His - Ser - Asp - Gly - Ile - Phe - Thr - Asp - Ser - Tyr - Ser - Arg - Tyr - Arg - Lys - Gln - Met - Ala - Val - Lys - Lys - Tyr - Leu - Ala - Ala - Val - Leu - NH ₂
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

WEB
www.cohesionbio.com

ORDER
order@cohesionbio.com

SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com

Product Data Sheet

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