

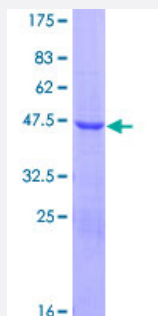
Full-Length

PACAP (Human) Recombinant Protein (P01)

Catalog # H00051237-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PACAP full-length ORF (NP_057543.2, 1 a.a. - 189 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MRLSLPLLLLLLGAWAIPGGLGDRAPLTATAPQLDDEEMYSAHMPAHLRCDACRAVAYQMWQNL AKAETKLHTSNSGGRRELSSELVYTDVLDRSCSRNWQDYGVREVDQVKRLTGPGGLSEGPEPSISV MVTGGPWPTRLSRTCLHYLGEFGEDQIYEAHQQGRGALEALLCGGPQGACSEKVSATREEL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	47.1
Interspecies Antigen Sequence	Mouse (71); Rat (72)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — MGC29506

Entrez GeneID	51237
GeneBank Accession#	NM_016459.3
Protein Accession#	NP_057543.2
Gene Name	MGC29506
Gene Alias	FLJ32987, PACAP
Gene Description	hypothetical protein MGC29506
Omim ID	609447
Gene Ontology	Hyperlink
Other Designations	HSPC190 caspase-2 binding protein hypothetical protein LOC51237 proapoptotic caspase adaptor protein