

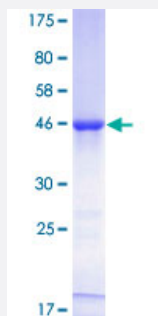
Full-Length

PDE4DIP (Human) Recombinant Protein (P01)

Catalog # H00009659-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PDE4DIP full-length ORF (AAH26270.1, 1 a.a. - 177 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MFLCQGFRKYLPEHLNDLKKENFSLKLRIYFLEERMQQKYEASREDIYRRNTELKVEVESLKRELQ DKKQHLDKTWADVENLNSQNEAELRRQFEERQQQTEHVYELLENKMQLLQEEESRLAKNEAARM AALVEAEKECNLELSEKLGVTKNWEDVPGDQVKPDQYTEALAQRDKI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	45.21
Interspecies Antigen Sequence	Mouse (75); Rat (80)
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 — PDE4DIP

Entrez GeneID	9659
GeneBank Accession#	BC026270
Protein Accession#	AAH26270.1
Gene Name	PDE4DIP
Gene Alias	CMYA2, DKFZp781J054, MGC75440, MMGL
Gene Description	phosphodiesterase 4D interacting protein
Omim ID	608117
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000015726 OTTHUMP00000015727 cardiomyopathy associated 2 myomegalin

Disease

- [Tobacco Use Disorder](#)