

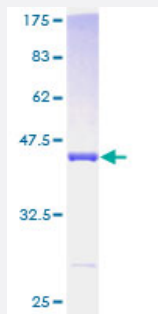
Full-Length

PDE6D (Human) Recombinant Protein (P01)

Catalog # H00005147-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PDE6D full-length ORF (AAH07831, 1 a.a. - 150 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSAKDERAREILRGFKLNWMNLRDAETGKILWQGTEDLSVPGVEHEARVPKILKCKAVSRELNF SSTEQMEKFRLEQKVYFKGQCLEEWFFFGFVIPNSTNTWQSLIEAAPESQMMPASVLTGNVIIET KFFDDDLLVSTSRVRLFYV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	42.24
Interspecies Antigen Sequence	Mouse (98); Rat (98)
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 — PDE6D

Entrez GeneID	5147
GeneBank Accession#	BC007831
Protein Accession#	AAH07831
Gene Name	PDE6D
Gene Alias	PDED
Gene Description	phosphodiesterase 6D, cGMP-specific, rod, delta
Omim ID	602676
Gene Ontology	Hyperlink
Gene Summary	phosphodiesterase 6D
Other Designations	-

Pathway

- [Purine metabolism](#)