

Full-Length

PPPDE1 (Human) Recombinant Protein (P01)

Catalog # H00051029-P01

Size 50 ug

Specification

Product Description	Human PPPDE1 full-length ORF (NP_057160.2, 1 a.a. - 194 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGANQLVVLNVYDMYWMNEYTSSIGIGVFHSGIEVYGREFAYGGHPYPFSGIFEISPGNASELGETFKFKEAVVLGSTDFLEDDIEKIVEELGKEYKGNAYHLMHKNCNHFSSALSEILCGKEIPRWINRLAYFSSCIPFLQSCLPKEWLTPAALQSSVSQELQDELEEAEDAAASASVASTAAGSRPGRHTKL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	47.8
Interspecies Antigen Sequence	Mouse (96); Rat (96)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — PPPDE1

Entrez GeneID [51029](#)**GeneBank Accession#** [NM_016076.3](#)**Protein Accession#** [NP_057160.2](#)**Gene Name** PPPDE1**Gene Alias** PNAS-4, CGI-146, FAM152A, C1orf121**Gene Description** PPPDE peptidase domain containing 1**Gene Ontology** [Hyperlink](#)**Other Designations** OTTHUMP00000038197|hypothetical protein LOC51029