

Full-Length

USP12 (Human) Recombinant Protein (P01)

Catalog # H00219333-P01

Size 25 ug, 10 ug

Applications

Specification

Product Description	Human USP12 full-length ORF (NP_872294.1, 1 a.a. - 370 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEILMTVSKFASICTMGANASALEKEIGPEQFPVNEHYFGLVNFNGNTCYCNSVLQALYFCRPFREK VLAYKSQPRKKESLLTCLADLFHSIATQKKKVGVIIPPKKFITRLRKENELFDNYMQQDAHEFLNYLL NTIADILQEERKQEKQNGRLPNGNIDNENNNSTPDPTWVDEIFQGTLTNETRCLTCETISSKDEDFL DLSVDVEQNTSITHCLRGFSNTE TLCSEYKYCEECSKQEAHKRMKVKKLPILALHLKRFKYM DQLHRYTKLSYRVVFPLELRLFNTSGDATNPDRMYDLVAVVVHCGSGPNRGHYIAVKSHDFWLL FDDIVEKIDAQAIEEFYGLTSDISKNSESGYILFYQSRD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	69.2
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 — USP12

Entrez GeneID	219333
GeneBank Accession#	NM_182488.1
Protein Accession#	NP_872294.1
Gene Name	USP12
Gene Alias	USP12L1
Gene Description	ubiquitin specific peptidase 12
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000042337 ubiquitin specific protease 12 like 1 ubiquitin-specific protease 12-like 1