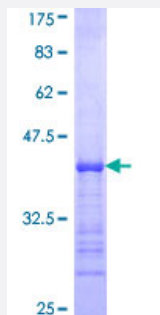


USP5 (Human) Recombinant Protein (Q01)

Catalog # H00008078-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human USP5 partial ORF (NP_003472, 71 a.a. - 180 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LHLRRTRRPKEEDPATGTGDPPRKKPTRLAIGVEGGFDLSEEKFEDEVDKIMLPDYLEIARDGLG GLPDIVRDRVTSAVEALLSADSASRKQEVQAWDGEVRQVSKHA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (95); Rat (95)
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 — USP5

Entrez GeneID	8078
GeneBank Accession#	NM_003481
Protein Accession#	NP_003472
Gene Name	USP5
Gene Alias	ISOT
Gene Description	ubiquitin specific peptidase 5 (isopeptidase T)
Omim ID	601447
Gene Ontology	Hyperlink
Other Designations	ubiquitin isopeptidase T ubiquitin specific peptidase 5 ubiquitin specific protease 5 (isopeptidase T) ubiquitin-specific protease-5 (ubiquitin isopeptidase T)