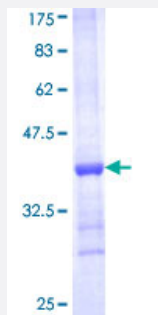


HUWE1 (Human) Recombinant Protein (Q01)

Catalog # H00010075-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human HUWE1 partial ORF (NP_113584, 4281 a.a. - 4374 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	FWRALRSFDQADRAKFLQFVTGTSKVPLQGFAALEGMNGIQKFQIHRDDRSTDRLPSAHTCFNQ LDLPAYESFEKLRHMLLLAIQECSEGFGLA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.08
Interspecies Antigen Sequence	Mouse (100)
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 — HUWE1

Entrez GeneID	10075
GeneBank Accession#	NM_031407
Protein Accession#	NP_113584
Gene Name	HUWE1
Gene Alias	ARF-BP1, HECTH9, HSPC272, Ib772, KIAA0312, LASU1, MULE, UREB1
Gene Description	HECT, UBA and WWE domain containing 1
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	ARF binding protein 1 BJ-HCC-24 tumor antigen HECT domain protein LASU1 Mcl-1 ubiquitin ligase E3 OTTHUMP00000023356 OTTHUMP00000061860

Pathway

- [Ubiquitin mediated proteolysis](#)

Disease

- [Carcinoma](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)

- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [Kidney Neoplasms](#)
- [Mouth Neoplasms](#)
- [Precancerous Conditions](#)