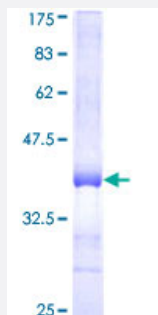


RFWD2 (Human) Recombinant Protein (Q01)

Catalog # H00064326-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RFWD2 partial ORF (NP_071902, 632 a.a. - 731 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	CLRSFKGHINEKNFVGLASNGDYIACGSENNSLYLYKGLSKTLLTFKFDTVKSVLDKDRKEDDTN EFVSAVCWRALPDGESNVLIAANSQGTIKVLELV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (97); Rat (99)
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 — RFWD2

Entrez GeneID	64326
GeneBank Accession#	NM_022457
Protein Accession#	NP_071902
Gene Name	RFWD2
Gene Alias	COP1, FLJ10416, RNF200
Gene Description	ring finger and WD repeat domain 2
Omim ID	608067
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000032911 OTTHUMP00000060611 constitutive photomorphogenic protein (COP1) putative ubiquitin ligase COP1

Pathway

- [p53 signaling pathway](#)
- [Ubiquitin mediated proteolysis](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)

- [Tobacco Use Disorder](#)