

Full-Length

WDR49 (Human) Recombinant Protein (P01)

Catalog # H00151790-P01

Size 50 ug

Specification

Product Description	Human WDR49 full-length ORF (ADZ15441.1, 1 a.a. - 697 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAWREKSKKRLNMTSFNIAQGIHAFDYHSRLNLIATAGINNKVCLWNPYVVSKEPVGLWGHASAVI AVQFFVERKQLFSFSKDKVLRRLWDIQHQLSIQRIACSFPSQDFRCLFHFDEAHGRLFISFNNQLA LLAMKSEASKRVKSHEKAVTCVLYNSILKQVISSDTGSTVSFWMIDTGQKIKQFTGCHGNAEISTM ALDANETRLLTGSTDGTVKWDNFNGYCHHTLVNGQDGAVDISQILILKKILVTGWERAITVFRPQNF NQFFIQPEEWKGGIQHHDDILCAAFLPPQTLVTGSYDGEVLWNNSTENAHHVLHPDYQRLLKSKL DTKPQKLLSAGRSQPSHPMADHSTTGVRNFEIDTEGKNAVMRLCFLKARKNTAVTGGANLVSCG GSGYVRFWDIYKKQLLAEFLAHSGVGSIMSTDKMNRILTGDLDGWLKIWNIEEYCLNSSKNKITK APTLIRSFQPHEDRISSLEMCEPGGQLLISSSADCSICVTGVCNAPVWIFGQAKHWHIENCLFLPK RDTNLVESEIQKEISLFSKEESCLDPTEHSLNKKNKDDSTYNVRPSEDINLDIKYKERSTCMKETQ KPYGGEVIKKSFTFRSLNIGALEELPEVNKPAFLLDPEKYFRKEPEEERPQILEAPSLFKTLKAVF DEKNLFPKEILHHERKAKQLCQEKSCSEVKKNKK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	76.7
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 — WDR49

Entrez GeneID	151790
GeneBank Accession#	JF432224.1
Protein Accession#	ADZ15441.1
Gene Name	WDR49
Gene Alias	FLJ33620
Gene Description	WD repeat domain 49
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Tobacco Use Disorder](#)