

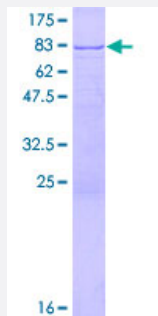
Full-Length

WDR48 (Human) Recombinant Protein (P01)

Catalog # H00057599-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human WDR48 full-length ORF (AAH37168.1, 1 a.a. - 502 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MNQLGTIVSGSTEKVLRVWDPRTCAKLMKLGHTDNVKALLNIRDGTQCLSGSSDGTIRLWSLG
 QQRCIATYRVHDEGVWALQVND AFTHVYSGGRDRKIYCTDLRNPDIRVLICEEKAPVLKMELDRSA
 DPPPAMVATTKSTVNKWLKGIHNFASGDYDNDCTNPITPLCTQPDQVIKGGASIIQCHILNDKR
 HILTKDTNNNVAYWDVLKACKVEDLGKVD FEDEIKRFBKMYVVPNWFSVDLKTGMLTITLDESDC
 FAAWWSAKDAGFSSPDGSDPKNLGGLLLQALLEYWPRTHVNPMD EEEENEVNHVNGEQENRV
 QKGNQYFQVPPHTPVIFGEAGGRTLFRLLCRDSGGETESMLLNETVPQWVIDITVDKNMPKFNKIP
 FYLQPHASSGAKTLKKDRLSASDMLQVRKVM EHVYEKIINLDNESQTTSSSNNEKPGEQEKEEDI
 AVLAE EKIELLCQDQVLDPNMDLRTVKHFWKSGGDLTLHYRQKST

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

83

Interspecies Antigen Sequence

Mouse (98); Rat (98)

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 — WDR48

Entrez GeneID	57599
GeneBank Accession#	BC037168.2
Protein Accession#	AAH37168.1
Gene Name	WDR48
Gene Alias	DKFZp686G1794, KIAA1449, P80
Gene Description	WD repeat domain 48
Gene Ontology	Hyperlink
Other Designations	WD repeat endosomal protein