

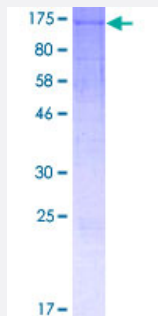
Full-Length

WDR63 (Human) Recombinant Protein (P01)

Catalog # H00126820-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human WDR63 full-length ORF (AAH40265.1, 1 a.a. - 891 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAPKQKKKTSRGKKRLKPVLAASEDMEPVNMESMGHPEIPLVL TTKTQEIFNCRIDEDVTDEQP
YKLINKEDIFEDLRNRAAVSDFHPVKKIVQEYPGNELLVYDKDFKYGLNFYLIATEEGKENYLNPP
VP EEQEEYKEHIPEDVYYKPPVSKPWVSLGSEKEIEEESVTESTKQITYMISRK RSEFGAPIKFSD
QNASSVKDAYIECTAYPDKNFTLKQLEKDVGMQVIPQIKDISTQTKWYTPKNATTQYYPREFSEEE
KETLKQSKPLVDLNNASISVEIALQQNEIMNTFIDDWKYLAEEEGTFGDKTDTHLKEYQSFTDLHS
PTEKMITCVSWHPTIYGLIAVSVAVRLSFEDRVHFSGKLLLQPSLILFWSFSDPIHPQLMLES PDDIF
CFKFCPSDPNIAGGCINGQVMWDITAHADRIENIKAGGSRSKRATLKPMFLLEPESNKEAMYRHC
AVSSIENGHKKVITDIHWLSDTFEINRMGSVFENRSGICCQLVTCSADCTICFWDIRPQKPLTPQT
EKKKEESIEIPFDVPSTFLHDL SWKPLTKVRLSKGETSLDHCPTKISLNEDHLLCKTQDKMLAQS
KTEKAEEMNPYHNLESGMANLLKPIDDFCTKFFVGTEEGEVYTDWKMEKDPETGRLMSKKPVS
HHTIHDGTVHTIQRSPFYNDIILTVGGWNVAMKEGVMTGPLLQSCCAPKRYTSGHWSLTRPGVFI
GREDGYDIWDLLEKTHEPAQSQNICITMITYKPWIFSSKQQFIATADYYGTLHILEIPWTL SRPSTNE
MASVNHYFEREVKHLEYVEQRKKIREQEKKEMELEM AKKKVKTYQKSKEQMQAELKMDYESYLE
LEKTVLINLGLIKVTEKGSYMEVM

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

129.3

Interspecies Antigen Sequence

Mouse (79); Rat (79)

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 — WDR63

Entrez GeneID	126820
GeneBank Accession#	BC040265.1
Protein Accession#	AAH40265.1
Gene Name	WDR63
Gene Alias	FLJ30067, NYD-SP29, RP11-507C22.2
Gene Description	WD repeat domain 63
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000011613 testis development protein NYD-SP29 (NYD-SP29)

Disease

- [Tobacco Use Disorder](#)