

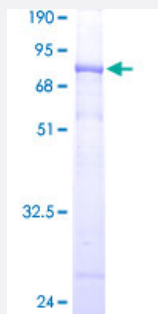
Full-Length

WDR41 (Human) Recombinant Protein (P01)

Catalog # H00055255-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human WDR41 full-length ORF (AAH40241, 1 a.a. - 459 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLRWLIGGGREPQGLAEKSPLQTIGEEQTQNPYTELLVLKAHHDIVRFLVQLDDYRFASAGDDGM
VWVNAQTGEKLELNIGHTQKITAIIITFPSLESCEEKNQLILTASADRTVIVWDGDTTRQVQRISCFQS
TVKCLTVLQRLDVWLSGGNDLCVWNRKDLLCKTSHLSDTGISALVEIPKNCVVAAVGKELIIFRL
VAPTEGSLEWDILEVKRLLDHQDNILSLINVNDLSFVTGSHVGELIWDALDWTMQAYERNFWDPS
PQLDTQQEIKLCQKSNDISIHFTCDEENVFAAVGRGLYVYSLQMKRVIACQKTAHDSNVLHVARL
PNRQLISCSEDGSRWELREKQQLAAEPVPTGFFNMWGFGRVSKQASQPVKKQQENATSCSL
ELIGDLIGHSSSVEMFLYFEDHGLVTCSADHLILWKNGERESGLRSLRLFQKLEENGDLYLAV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

76.23

Interspecies Antigen Sequence

Mouse (85); Rat (84)

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 — WDR41

Entrez GeneID	55255
GeneBank Accession#	BC040241
Protein Accession#	AAH40241
Gene Name	WDR41
Gene Alias	FLJ10904, MSTP048
Gene Description	WD repeat domain 41
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)

- [Tobacco Use Disorder](#)