

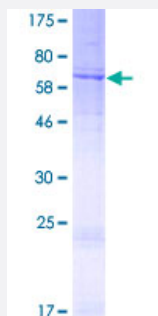
Full-Length

WDR21A (Human) Recombinant Protein (P01)

Catalog # H00026094-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human WDR21A full-length ORF (NP_851937.1, 1 a.a. - 395 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MESKRLRLQEEEDRRKKIARMGFNASSMLRKSQLGFLNVTNYCHLAHELRLSCMERKKVQIRSM
DPSALASDRFNLILADTNSDRLFTVNDVKVGGSKYGIINLQSLKPTLKVFMHENLYFTNRKVNSVC
WASLNHLD SHILLCLMGLAETPGCATLLPASLFVNSHPGIDRPGMLCSFRIPGAWSCAWSLNIQA
NNCFSTGLSRRVLLTNVVTGHRQSFGTNSDVLAQQFALMAPLLFNGCRSGEIFAIDLRCGNQGGK
WKATRLFHDSAVTSVRILQDEQYLMASDMAGKIKLWDLRTTKCVRQYEGHVNEYAYLPLHVHEEE
GILVAVGQDCYTRWSLHDARLLRTIPSPYPASKADIPSAFSSRLGGSRGAPGLLMAVGQDLYCY
SYS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

70.6

Interspecies Antigen Sequence

Mouse (84); Rat (85)

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 — WDR21A

Entrez GeneID	26094
GeneBank Accession#	NM_181340.1
Protein Accession#	NP_851937.1
Gene Name	WDR21A
Gene Alias	DKFZp434K114, MGC20547, MGC46524, WDR21
Gene Description	WD repeat domain 21A
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a WD repeat-containing protein that interacts with the Cul4-Ddb1 E3 ligase macromolecular complex. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq]
Other Designations	-