

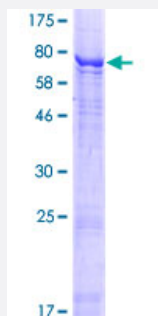
Full-Length

WDR51B (Human) Recombinant Protein (P01)

Catalog # H00282809-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human WDR51B full-length ORF (NP_758440.1, 1 a.a. - 478 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MASATEDPVLERYFKGHKAAITSLDLSPNGKQLATASWDTFLMLWNFKPHARAYRYVGHKDVVT
SVQFSPHGNNLASASRDRTVRLWIPDKRGKFSEFKAHTAPVRSVDFSADGQFLATASEDKSIKV
WSMYRQRFLYSLYRTHWVRCAKFSPDGRLVSCSEDKTIKWDTTNKQCVNNFSDSVGFANFVD
FNPSGTCIASAGSDQTVKVWDVRVNKLLQHYQVHSGGVNCSIFHPSGNYLITASDGTLLKLDLLE
GRLIYTLQGHTGPVFTVSFSKGGELFASGGADTQVLLWRTNFDLHCKGLTKRNLKRLHFDSPPH
LLDIYPRTPHPHEEKVETVEINPKLEVIDLQISTPPVMDILSFDSTTTTETSGRTLDPKGEEACGYFL
NPSLMSPECLPTTTKKKTEDMSDLPCESQRSIPLAVTDALEHIMEQLNVLTQTVSILEQRLTLTEDK
LKDCLENQQKLFSVAVQQKS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

80.1

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 — WDR51B

Entrez GeneID[282809](#)**GeneBank Accession#**[NM_172240.1](#)**Protein Accession#**[NP_758440.1](#)**Gene Name**

WDR51B

Gene Alias

FLJ14923, FLJ41111, TUWD12

Gene Description

WD repeat domain 51B

Gene Ontology[Hyperlink](#)**Other Designations**

TUWD12

Disease

- [Tobacco Use Disorder](#)