

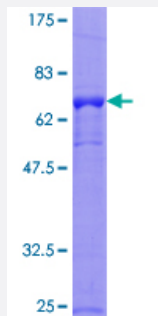
Full-Length

WDR39 (Human) Recombinant Protein (P02)

Catalog # H00009391-P02

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human WDR39 full-length ORF (NP_004795.1, 1 a.a. - 339 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKDSLVLGRVPAHPDSRCWFLAWNPA GTLLASCGGDRRIRWGTEGDSWICKSVLSEGHQRTV
RKVAWSPCGNYLASASFDATTCWKKNQDDFECVTTLLEGHENEVKSVAWAPSGNLLATCSRDK
SVVWWEVDEEDEYECVSVLNSHTQDVKHVVWHPSQELLASASYDDTVKLYREEEDDWCCAT
LEGHESTVWSLAFDPGQRLASCSDDRTVRIWRQYLPGNEQGVACSGSDPSWKICITLSGFHS
RTYDIAWCQLTGALATACGDDAIRVFQEDPNSDPQQPTFSLTAHLHQAHSQDVNCVAWNPKEP
GLLASCSDDGEVAFWKYQRPEGL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

64.2

Interspecies Antigen Sequence

Mouse (94); Rat (94)

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 — CIAO1

Entrez GeneID[9391](#)**GeneBank Accession#**[NM_004804.2](#)**Protein Accession#**[NP_004795.1](#)**Gene Name**

CIAO1

Gene Alias

CIA1, WDR39

Gene Description

cytosolic iron-sulfur protein assembly 1 homolog (S. cerevisiae)

Omim ID[604333](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

WD repeat domain 39|WD40 protein Ciao1