

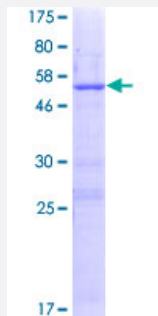
Full-Length

LRRC18 (Human) Recombinant Protein (P01)

Catalog # H00474354-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human LRRC18 full-length ORF (NP_001006940.2, 1 a.a. - 261 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MVKGEKGPKGKKITLKVARNCIKITFDGKKRLDLSKMGITTFPKCILRLSDMDELDLSRNLIRKIPDSI
SKFQNLRWLDLHSNYDKLPESIGQMTSLLYLNVSNNRLTSNGLPVELKQLKNIRAVNLGLNHLDSV
STTLGALKELHEVGLHDNLLNNIPVSISKLPKLKKNIKRNPFPKPGESEIFIDSIRRENLYVVEEKD
LCAACLRKCQNARDNLNRIKNMATTTTPRKTIFPNLISPNSMAKDSWEDWRILTSS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

56.1

Interspecies Antigen Sequence

Mouse (82); Rat (82)

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 — LRRC18

Entrez GeneID	474354
GeneBank Accession#	NM_001006939.2
Protein Accession#	NP_001006940.2
Gene Name	LRRC18
Gene Alias	MGC34773, UNQ933, UNQ9338, VKGE9338
Gene Description	leucine rich repeat containing 18
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000019568