

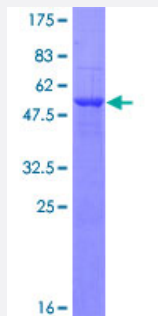
Full-Length

LRRC3B (Human) Recombinant Protein (P01)

Catalog # H00116135-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human LRRC3B full-length ORF (NP_443185.1, 1 a.a. - 259 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MNLVDLWLTRSLSMCLLLQSFVLMILCFHSASMCPKGCLCSSSGGLNVTCSNANLKEIPRDLPE
TVLLYLDNQITSIPNEIFKDLHQLRVLNLSKNGIEFIDEHAFKGVAETLQTLDSLSDNRIQSVHKNAFN
NLKARARIANNPWHCCTLQQVLRSMASNHETAHNVICKTSVLDEHAGRPFLNAANDADLCNLP
KKTTDYAMLVTMFGWFTMVISYVYYVRQNKEDARRHLEYLKSLSRQKKADEPDDISTVV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

55.7

Interspecies Antigen Sequence

Mouse (99); Rat (99)

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 — LRRC3B

Entrez GeneID	116135
GeneBank Accession#	NM_052953.2
Protein Accession#	NP_443185.1
Gene Name	LRRC3B
Gene Alias	LRP15, MGC102927
Gene Description	leucine rich repeat containing 3B
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000161131

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)