

Recombinant Human LRRC8B Protein, GST-tagged

Cat. No. LRRC8B-4645H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human LRRC8B full-length ORF (NP_056165.1, 1 a.a. - 803 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	LRRC8B (Leucine Rich Repeat Containing 8 Family Member B) is a Protein Coding gene. An important paralog of this gene is LRRC8A.
Molecular Mass	118.8 kDa
AA Sequence	MITLTELKCLADAQSSYHILKPWWDFWYYITLIMLLVAVLAGALQLTQSRVLCCLPC KVEFDNHCAVPWDILKASMNTSSNPGTPLPLPLRIQNDLHRQQYSYIDAVCYEKQLH WFAKFFPYLVLLHTLIFAACSNFWLHYPSTSSRLEHFVAILHKCFDSPWTTTRALSETV AEQSVRPLKLSKSKILLSSSGCSADIDSGKQSLPYPQPGLESAGIESPTSSVLDDKEG EQAKAIFEKVKRFRMHVEQKDIIYRVYLKQIIVKVILFVLIITYVPYFLTHITLEIDCSVDV QAFTGYKRYQCVYSLAEIFKVLASFYVILVILYGLTSSYSLWWMLRSSLKQYSFEALR EKSNYSDIPDVKNDFAFILHLADQYDPLYSKRFSIFLSEVSENKLLKQINLNNEWTVEKL KSKLVKNAQDKIELHLFMLNGLPDNVFELTEMEVLSLELIPEVKLPSAVSQLVNLKEL RVYHSSLVVDHPALAFLEENLKILRLKFTMGKIPRWWFHLKNLKELYLSGCVLPEQL STMQLEGFQDLKNLRTLKSSLSRIPQVVTDLLPSLQKLSLDNEGSKLVVLNNLKKM VNLKSLELISCDLERIPHSIFSLNNLHELDLRENNLKTVEEIIISFQHLQNLSCCLKLWHNN IAYIPAQIGALSNEQLSLDHNNIENLPLQLFLCTKLHYLDLSYNHLTFIPEEIQYLSNLQ

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YFAVTNNNIEMLPDGLFQCKKLQCLLLGKNSLMNLSPHVGELSNLTHLELIGNYLETL
PPELEGCQSLKRNCLIVEENLLNTLPLPVTERLQTCLDKC

Applications

Enzyme-linked Immunoabsorbent Assay
Western Blot (Recombinant protein)
Antibody Production
Protein Array

Notes

Best use within three months from the date of receipt of this protein.

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name

LRRC8B leucine rich repeat containing 8 family, member B [Homo sapiens]

Official Symbol

LRRC8B

Synonyms

LRRC8B; leucine rich repeat containing 8 family, member B; leucine-rich repeat-containing protein 8B; KIAA0231; T cell activation leucine repeat rich protein; TA LRRP; T-cell activation leucine repeat-rich protein; TALRRP; TA-LRRP; MGC42220;

Gene ID

23507

mRNA Refseq

NM_001134476

Protein Refseq

NP_001127948

MIM

612888

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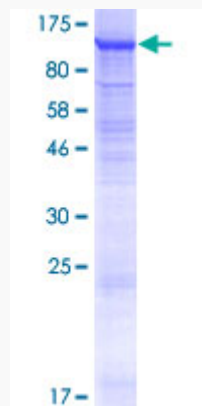
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UniProt ID

Q6P9F7

Quality Control
Testing



12.5% SDS-PAGE Stained with Coomassie Blue

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