

Recombinant Human LRRC10 Protein, GST-tagged

Cat. No. LRRC10-4686H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human LRRC10 full-length ORF (NP_963844.2, 1 a.a. - 277 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	LRRC10 (Leucine Rich Repeat Containing 10) is a Protein Coding gene. Diseases associated with LRRC10 include Dilated Cardiomyopathy. GO annotations related to this gene include actin binding and alpha-actinin binding. An important paralog of this gene is LRRC10B.
Molecular Mass	58 kDa
AA Sequence	MGNTIRALVAFIPADRCQNYVVRDLREMPDKMVDLSGSQLRRFPLHVCSFRELVKL YLSDNHLNSLPPELGQLQNLQILALDFNNFKALPQVVCTLKQLCILYLGNNKLCDLPS ELSLQNLRTLWIEANCLTQLPDVVCELSLLKTLHAGSNALRLLPGQLRRLQELRTIW LSGNRLTDFPTVLLHMPFLEVIDVDWNSIRYFPSLAHLSSLKLVIYDHNPCRNAPKVA KGVRRVGRWAEETPEPDPRKARRYALVREESQELQAPVPLLPPTNS
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

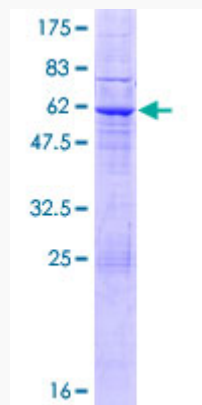
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 45-1 Ramsey Road, Shirley, NY 11967, USA

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	LRRC10 leucine rich repeat containing 10 [Homo sapiens]
Official Symbol	LRRC10
Synonyms	LRRC10; leucine rich repeat containing 10; leucine-rich repeat-containing protein 10; HRLRRP; LRRC10A; MGC125812;
Gene ID	376132
mRNA Refseq	NM_201550
Protein Refseq	NP_963844
MIM	610846
UniProt ID	Q5BKY1

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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