

Active Recombinant Human LRRC32 Protein, His-tagged

Cat. No. LRRC32-45H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human LRRC32 (NP_005503.1) (Met1-Asn627) protein was expressed with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-627 a.a.
Description	This gene encodes a type I membrane protein which contains 20 leucine-rich repeats. Alterations in the chromosomal region 11q13-11q14 are involved in several pathologies.
Predicted N Terminal	His20
Form	Lyophilized
Bio-activity	Testing in progress.
Molecular Mass	67.5 kDa
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE.

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Storage Samples are stable for up to twelve months from date of receipt at -70 centigrade. Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Storage Buffer Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.

GENE INFORMATION

Gene Name [LRRC32](#)

Official Symbol [LRRC32 leucine rich repeat containing 32 \[Homo sapiens \(human\) \]](#)

Synonyms LRRC32; leucine rich repeat containing 32; GARP; D11S833E; leucine-rich repeat-containing protein 32; garpin; glycoprotein A repetitions predominant

Gene ID [2615](#)

mRNA Refseq [NM_005512](#)

Protein Refseq [NP_005503](#)

MIM [137207](#)

UniProt ID [Q14392](#)

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