

Recombinant Human LRRC32 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. LRRC32-639H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	LRRC32 MS Standard C13 and N15-labeled recombinant protein (NP_005503) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
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.
Molecular Mass	72 kDa
AA Sequence	MRPQILLLLALLTLGLAAQHQDKVPCKMVDKKVSCQVLGLLQVPSVLPPDTETLDLS GNQLRSILASPLGFYTALRHLDLSTNEISFLQPGAFQALHLEHLSLAHNRLAMATAL SAGGLGPLPRVTSLDLSGNSLYSGLLERLLGEAPSLHTLSLAENSLTRLTRHTFRDM PALEQLDLHSNVLMDIEDGAFEGLPRLTHLNLSRNSLTCISDFSLQQLRVLDLSCNSI EAFQTASQPQAEFQLTWLDLRENKLLHFPDLAALPRLIYNLSNNLIRLPTGPPQDSK GIHAPSEGWSALPLSAPSGNASGRPLSQQLLNDLSYNEIELIPDSFLEHLTSLCFLNLS RNCLRTFEARRLGSLPCLMLLDLSHNALETLELGARALGSLRTLLLQGNALRDLPPY TFANLASLQRLNLQGNRVSPCGGPDEPGPSGCVAFSGITSLRSLSLVDNEIELLRAG AFLHTPLTELSSNPGLEVATGALGGLEASLEVLAQGNGLMVLQVDLPCFICKRL NLAENRLSHLPAWTQAVSLEVLDLRNNSFSLLPGSAMGGLETSLRRLYLQGNPLSC

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

CGNGWLAAQLHQGRVDVDATQDLICRFSSQEEVSLSHVRPEDCEKGGLKNINLIILT
FILVSAILLTTLAACCCVRRQKFNQQYKASGPTRTRPLEQKLISEEDLAANDILDYKDD
DDKV

Purity > 80% as determined by SDS-PAGE and Coomassie blue staining

Stability Stable for 3 months from receipt of products under proper storage and handling conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name LRRC32 leucine rich repeat containing 32 [Homo sapiens (human)]

Official Symbol LRRC32

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

Gene ID 2615

mRNA Refseq NM_005512

Protein Refseq NP_005503

 Tel: 1-631-559-9269 1-516-512-3133

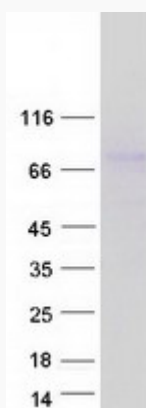
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

MIM 137207

UniProt ID Q14392

SDS-PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

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