

Recombinant Human LRRN3 Protein, GST-tagged

Cat. No. LRRN3-4630H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human LRRN3 full-length ORF (NP_060804.2, 1 a.a. - 708 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	LRRN3 (Leucine Rich Repeat Neuronal 3) is a Protein Coding gene. GO annotations related to this gene include protein complex binding. An important paralog of this gene is LRRN1.
Molecular Mass	105.9 kDa
AA Sequence	MKDMPLRIHVLLGLAITTLVQAVDKKVDPCRLCTCEIRPWFTPRSIYMEASTVDCNDL GLLTFPARLPANTQILLQTNNAKIEYSTDFPVNLTSLDLSQNNLSSVTNINVKKMPQ LLSVYLEENKLTPEKCLSELSNLQELYINHNLLSTISPGAFIGLHNLLRLHLNSNRLQ MINSKWFDALPNLEILMIGENPIIRIKDMNFKPLINLRSLVIAGINLTEIPDNALVGLENLE SISFYDNRLIKVPHVALQKVVNLKFLDLNKNPINRIRRGDFSNNMLHLKELGINNMPELI SIDSLAVDNLPDLRKIEATNNPRLSYIHPNAFFRLPKLESMLNSNALSALYHGIESL PNLKEISIHSPNIRCD CVIRWMNMNKTNIRFMEPDSLFCVDPPEFQGQNVRQVHFRD MMEICPLIAPESFPSNLNVEAGSYVSFHCRTAEAPQPEIYWITPSGQKLLPNTLTDK FYVHSEGTLDINGVTPKEGGLYTCIATNLVGADLKSVMIKVDGSGFPQDNNGSLNIKIR DIHANSVLVSWKASSKILKSSVKWTA FVKTENS HAAQSARIPSDVKVYNLTHLNPSTE YKICIDIPTIYQKNRKKCVNVTTKGLHPDQKEYEKNNTTTLMACLGGLLGIIGVICLISC

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	LSPENMCDGGHSYVRNYLQKPTFALGELYPPLINLWEAGKEKSTSLKVKATVIGLPT NMS
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	LRRN3 leucine rich repeat neuronal 3 [Homo sapiens]
Official Symbol	LRRN3
Synonyms	LRRN3; leucine rich repeat neuronal 3; leucine-rich repeat neuronal protein 3; fibronectin type III; immunoglobulin and leucine rich repeat domains 5; FIGLER5; FLJ11129; NLRR3; neuronal leucine-rich repeat protein 3; leucine-rich repeat protein, neuronal 3; fibronectin type III, immunoglobulin and leucine rich repeat domains 5; NLRR-3;
Gene ID	54674
mRNA Refseq	NM_001099658
Protein Refseq	NP_001093128

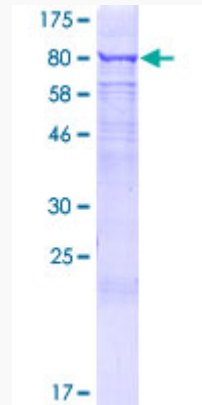
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UniProt ID

Q9H3W5

**Quality Control
Testing**

12.5% SDS-PAGE Stained with Coomassie Blue

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