

Recombinant Full Length Human LRRN3 Protein, GST-tagged

Cat. No. LRRN3-6083HF **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	In Vitro Cell Free System
ProteinLength	708 amino acids
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 GLLTFPARLPANTQILLLQTNNAKIEYSTDFPVNLTSLDLSQNNLSSVTNINVKKMPQ LLSVYLEENKLTELPEKCLSELSNLQELYINHNLLSTISPGAFIGLHNLLRLHLNSNRLQ MINSKWFDALPNLEILMIGENPIIRIKDMNFKPLINLRSLVIAGINLTEIPDNALVGLENLE SISFYDNRLIKVPHVALQKVVNLFKFLDLNKNPINRIRRGDFSNNMLHLKELGINNMPELI SIDSLAVDNLPDLRKIEATNNPRLSYIHPNAFFRLPKLESMLNSNALSALYHGTTIESL PNLKEISIHSPNIRCDVCVIRWMNMNKTNIRFMEPDSLFCVDPPEFQGQNVQRQVHFRD MMEICLPIAPESFPSNLNVEAGSYVSFHCRTAEQPEIYWITPSGQKLLPNTLTDK FYVHSEGTLDINGVTPKEGGLYTCIATNLVGADLKSVMIKVDGSGFPQDNNGSLNIKIR DIHANSVLVSWKASSKILKSSVKWTAFAVKTENSAAQ SARIPSDVKVYNLTHLNPSTE

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YKICIDIPTIYQKNRKKCVNVTTKGLHPDQKEYEKNNTTTLMACLGGLGIIGVICLISC
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](#)

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Protein Refseq	NP_001093128
MIM	619748
UniProt ID	Q9H3W5

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