

## Recombinant Human LRRN1 Protein, GST-tagged

**Cat. No.** LRRN1-4633H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human LRRN1 full-length ORF ( CAL37408.1, 1 a.a. - 716 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Source</b>           | Wheat Germ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Description</b>      | LRRN1 (Leucine Rich Repeat Neuronal 1) is a Protein Coding gene. An important paralog of this gene is LRRN3.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Molecular Mass</b>   | 105.27 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>AA Sequence</b>      | <p>MARMSFVIAACQLVLGLLMTSLTESSIQNSECPQLCVCEIRPWFTPQSTYREATTVD<br/> CNDLRLTRIPSNLSSDTQVLLLQSNNAIKTVDELQQLFNLTEDFSQNNFTNIKEVGLA<br/> NLTQLTTLHLEENQITEMTDYCLQDLSNLQELYINHNQISTISAHAFAGLKNLLRLHLN<br/> SNKLVKVIDSRWFDSTPNLEILMIGENPVIGILDMNFKPLANLRSLVLAGMYLTDIPGNA<br/> LVGLDSLESLSFYDNKLVKVPQLALQKVPSLKFLDLNKNPIHKIQEGDFKNMLRLKEL<br/> GINNMGELVSVDYALDNLPELTKLEATNPNKLSYIHLAFRSVPALESLMLNNNALN<br/> AIYQKTVESLPNLREISIHNSNPLRCDCVIHWINSNKTNIRFMEPLSMFCAMPPEYKGH<br/> QVKEVLIQDSSEQCLPMISHDSFPNRLNVDIGTTVFLDCRAMAEPEPEIYWVTPIGNK<br/> ITVETLSDKYKLSSEGTLEISNIQIEDSGRYTCVAQNVQGADTRVATIKVNGTLLDGTQ<br/> VLKIYVKQTESHVSVSWKVNSNVMTSNLKWSSATMKIDNPHITYTARVPVDVHEYNL<br/> THLQPSTDYEVCLTVSNIHQQTQKSCVNVTTKNAFAVDISDQETSTALAAVMGSMF<br/> AVISLASIAVYFAKRFKRKNYHHSKKYMQKTSSIPLNELYPPLINLWEGDSEKDKDG</p> |

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

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

SADTKPTQVDTSRSYYMW

#### 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

[LRRN1 leucine rich repeat neuronal 1 \[ Homo sapiens \(human\) \]](#)

#### Official Symbol

[LRRN1](#)

#### Synonyms

LRRN1; leucine rich repeat neuronal 1; NLRR-1; FIGLER3; leucine-rich repeat neuronal protein 1; fibronectin type III, immunoglobulin and leucine rich repeat domains 3; neuronal leucine-rich repeat protein 1

#### Gene ID

[57633](#)

#### mRNA Refseq

[NM\\_001324188](#)

#### Protein Refseq

[NP\\_001311117](#)

#### UniProt ID

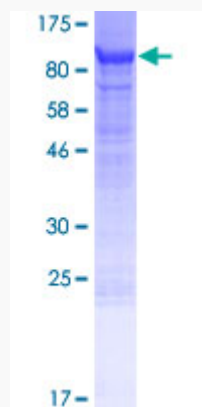
[Q6UXK5](#)

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

**Quality Control  
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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