

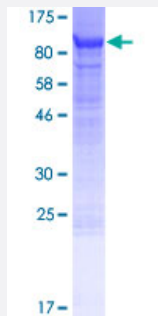
Full-Length

LRRN1 (Human) Recombinant Protein (P01)

Catalog # H00057633-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human LRRN1 full-length ORF (CAL37408.1, 1 a.a. - 716 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MARMSFVIAACQLVLGLLMTSLTESSIQNSECPQLCVCEIRPWFTPQSTYREATTVDCNDLRLTRI
PSNLSSDTQVLLQSNNAIAKTVDELQQLFNLTEDFSQNNFTNIKEVGLANLTQLTTLHLEENQITEM
TDYCLQDLSNLQELYNHNQISTISAHAFAGLKNLLRLHLNSNKLKVIDSRWFDSTPNLEILMIGENPV
IGILDMNFKPLANLRSLVLAGMYLTDIPGNALVGLDSLESLSFYDNKLVKVPQLALQKVPSTKFLDL
NKNPIHKIQEGDFKNMLRLKELGINNMGELVSVDRYALDNLPETKLEATNNPKLSYHRLAFRSVP
ALESMLNNAALNAYQKTVESLPNLREISHSNPLRCDCVIHWINSNKTNIRFMEPLSMFCAMPPEY
KGHQVKEVLIQDSSEQCLPMISHDSFPNRLNVDIGTTVFLDCRAMAEPEPEIYWVTPIGNKITVETL
SDKYKLSSEGTLEISNIQIEDSGRYTCVAQNVQGADTRVATIKVNGTLLDGTQVLKMYVKQTESHSL
VSWKVNSNVMTSNLKWSSATMKIDNPHITYTARVPVDVHEYNLTHLQPSTDYEVCLTVSNIHQQTQ
KSCVNVTTKNAFAVDISDQETSTALAAVMGSMFAVISLASIAVYFAKRFRKKNYHSLKKYMQKT
SSIPLNELYPLINLWEGDSEKDKDGSADTKPTQVDTSRSYMW

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

105.27

Interspecies Antigen Sequence

Mouse (95); Rat (95)

Preparation Method

[in vitro wheat germ expression system](#)

Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — LRRN1

Entrez GeneID	57633
GeneBank Accession#	AM392530
Protein Accession#	CAL37408.1
Gene Name	LRRN1
Gene Alias	FIGLER3, KIAA1497, NLRR-1
Gene Description	leucine rich repeat neuronal 1
Gene Ontology	Hyperlink
Gene Summary	immunoglobulin and leucine rich repeat domains 3
Other Designations	fibronectin type III, immunoglobulin and leucine rich repeat domains 3