

Product Information

MemDX™ Membrane Protein Human LRRN1 (Leucine rich repeat neuronal 1) for Antibody

Discovery

Cat. No.: **MP1041J**

This product is for research use only and is not intended for diagnostic use.

This product is a 80.5 kDa Human LRRN1 membrane protein expressed in HEK293T. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

LRRN1

Protein Length

Full-length

Protein Class

Druggable Genome, Transmembrane

Molecular Weight

80.5 kDa

TMD

1

Sequence

MARMSFVIAACQLVLGLLMTSLTESSIONSECPQLCVCEIRPWFTPQSTYREATTVDCNDLRLTRIPSNL
SSDTQVLLQLQSNNIAKTVDELQQLFNLTEDFSQNNFTNIKEVGLANLTQLTTLHLEENQITEMTDYCLQ
DLSNLQELYNHNQISTISAHAFAGLKNLLRLHLNSNKLKVIDSRWFDSTPNLEILMIGENPVIGILDMN
FKPLANLRSLVLAGMYLTDIPGNALVGLDSLESLSFYDNKLVKVPQLALQKVP SLKFLDLNKNPIHKIQE
GDFKNMLRLKELGINNMGELVSVDRYALDNLPELTKEATNPNKLSYIHLAFRSVPALESLMLNNAALN
AIYQKTVESLPNLRREISHSNPLRCDCVIHWINSNKTNIRFMEPLSMFCAMPPEYKGHQVKEVLIQDSSE
QCLPMISHDSFPNRLNVDIGTTVFLDCRAMAEPEPEIYWVTPIGNKITVETLSDKYKLSSEGTLEISNIQ
IEDSGRYTCVAQNVQGADTRVATIKVNGTLLDGTQVLKIYVKQTESHSILVSWKVNSNVMSTNLKWSSAT
MKIDNPHTYTARVPVDVHEYNLTHLQPDYEVCLTVSNIHQQTQKSCVNVTTKNAFAVDISDQETST
ALAAVMGSMFAVISLASIAVYFAKRFRKKNYHHSLKKYMQKTSSIPLNELYPPLINLWEGDSEKDKDGSA
DTKPTQVDTSRSYYMW

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

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

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

LRRN1

Full Name

Leucine rich repeat neuronal 1

Introduction

The LRRN1 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, and frog.

Alternative Names

NLRR-1; FIGLER3

Gene ID

[57633](#)

UniProt ID

[Q6UXK5](#)