

## Product datasheet for PH305198

### LRRN1 (NM\_020873) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	LRRN1 MS Standard C13 and N15-labeled recombinant protein (NP_065924)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205198
Predicted MW:	80.7 kDa
Protein Sequence:	>RC205198 protein sequence Red=Cloning site Green=Tags(s)

MARMSFVIAACQLVLGLLMTSLTESSIQNSECPQLCVCEIRPWFTPQSTYREATTVDCNDLRLTRIPSNL  
SSDTQVLLQLSNIAKTVDLQQLFNLTELDQSNNFTNIKEVGLANLTQLTTLHLEENQITEMTDYCLQ  
DLSNLQELYINHNQISTISAHAFAGLKNLLRHLNSNKLKVIDSRWFDSTPNLEILMIGENPVIGILDMM  
FKPLANLRSLVLAGMYLTDIPGNALVGLDSLESLSFYDNKLVKVPQLALQKVPSLKFLDLNKNPIHKIQE  
GDFKNMLRLKELGINNMGELVSVDRYALDNLPELTKLEATNPKLSYIHLAFRSVPAESLMLNNAALN  
AIYQKTVESLPNLREISIHNSPLRCDCVIHWINSNKTNIRFMEPLSMFCAMPPEYKGHQVKEVLIQDSSE  
QCLPMISHDSFPNRLNVDIGTTVFLDCRAMAEPEPEIYWVTPIGNKITVETLSDKYKLSSEGTLEISNIQ  
IEDSGRYTCVAQNVQGADTRVATIKVNGTLLDGTQVLKIYVKQTESHSILVSWKVNVMNTSNLKWSSAT  
MKIDNPHITYTARVPVDVHEYNLTHLQPSTDYEVCLTVSNIHQQTQKSCVNVTTKNAAFVDISDQETST  
ALAAVMGSMFAVISLASIAVYFAKRFKRKNYHSLKQYMQTSSIPLNELYPPLINLWEGDSEKDKDGS  
DTKPTQVDTSRSYMW

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

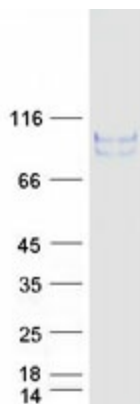
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>2</sub> ]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<a href="#">NP_065924</a>



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RefSeq Size:	3823
RefSeq ORF:	2148
Synonyms:	FIGLER3; NLRR-1
Locus ID:	57633
UniProt ID:	<a href="#">Q6UXK5</a> , <a href="#">A8K6Q2</a>
Cytogenetics:	3p26.2
Protein Families:	Druggable Genome, Transmembrane

### Product images:



Coomassie blue staining of purified LRRN1 protein (Cat# [TP305198]). The protein was produced from HEK293T cells transfected with LRRN1 cDNA clone (Cat# [RC205198]) using MegaTran 2.0 (Cat# [TT210002]).