

## Product datasheet for TP314465

### LINGO2 (NM\_152570) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens leucine rich repeat and Ig domain containing 2 (LINGO2), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC214465 representing NM_152570 Red=Cloning site Green=Tags(s)

MLHTAISCWQPFLGLAVLIFMGSTIGCPARCECSAQNKSVSCHRRRLIAIPEGIPIETKILDLSKNRLK  
SVNPEEFISYPLLEEIDLSDNIIANVEPGAFFNNLFNLRSLRLKGNRLKLVPLGVFTGLSNLTKLDISENK  
IVILLDYMFDLHNLKSLEVGDNLDVYISHRAFSGLLSLEQLTLEKCNLTAVPTEALSHLRSLISLHLKH  
LNINNMPVYAFKRLFHLKHLIDYWPLLDMMMPANSYGLNLTSLSVTNTNLSTVPFLAFKHLVYLTHLNL  
SYNPSTIEAGMFSDLIRLQELHIVGAQLRTIEPHSFQGLRFLRVLNVSQNLLLEENVFSSPRALEVEL  
SINNNPLACDCRLLWILQRQPTLQFGGQPM CAGPDTIRERSFKDFHSTALS FYFTCKPKIREKKLQHL  
LVDEGQTVQLECSADGDPQPVISWVTPRRRFFITTKSNGRATV LGDGTLEIRFAQDQDSGMVYCIASNAAG  
NDTFTASLTVKGFASDRFLYANRTPMYMTDSNDTISNGTNANTFSLDLKTLVSTAMGCFTFLGVVLFCE  
LLLFWWSRGKKGKHKNSIDLEYVPRKNNGAVVEGEVAGPRRFNMKMI

SGPTRRRLEQKLISEEDLAANDILDYKDDDDKV

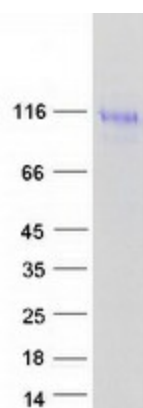
Tag:	C-Myc/DDK
Predicted MW:	67.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.



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Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_689783</a>
Locus ID:	158038
UniProt ID:	<a href="#">Q7L985</a>
RefSeq Size:	2792
Cytogenetics:	9p21.2-p21.1
RefSeq ORF:	1818
Synonyms:	LERN3; LRRN6C
Protein Families:	Druggable Genome, Transmembrane

### Product images:



Coomassie blue staining of purified LINGO2 protein (Cat# TP314465). The protein was produced from HEK293T cells transfected with LINGO2 cDNA clone (Cat# [RC214465]) using MegaTran 2.0 (Cat# [TT210002]).