

Product datasheet for TP322703L

LRRC31 (NM_024727) Human Recombinant Protein

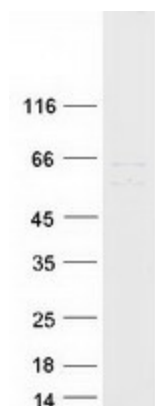
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human leucine rich repeat containing 31 (LRRC31), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC222703 protein sequence Red =Cloning site Green =Tags(s) MSQTRKKTSSGETKPQTSTVNKFLRGSNAESRKEDNDLKTSQPSDWIQTATSETAKPLSSEMEWRS SMEKNEHFLQKLGGKAVNKCLDLNCGLTADMKEMVALLPFLPDLEELDISWNGFVGGTLLSITQQMH L VSKLKILRLGSCRLTTDDVQALGEAFEMIPLEELNLSWNSKVGGNLPLILQKFQKGSKIQMIELVDCSL TSEDGTFGLQLLPMLQSLEVLDSLNRDIVGSLNSIAQGLKSTSNLKVLLHSCGLSQKSVKILDAAFRY LGELRKDLSCNKDLGGGFEDSPAQLVMLKHLQVLDLHQCSLTADDVMSLTQVIPLLSNLQELDSLANKK MGSSSENLLSRLRFLPALKSLVINNCALESETFTALAEASVHLSALEVFNLSWNKC VGGNLKLLETLL SMSLQVLRLLSSCSLVTEDVALLASVIQTGHLAKLQKLDLSYNDSICDAGWTMFCQNVRFKELIELDISL RPSNFRDCGQWFRHLLYAVTKLPQITEIGMKRWILPASQEEELCFDQDKKRSIHFDHGGFQ TR TRPLE QKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	61.3 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:	<u>NP_079003</u>
Locus ID:	79782
UniProt ID:	<u>Q6UY01</u>
RefSeq Size:	2543
Cytogenetics:	3q26.2
RefSeq ORF:	1656
Synonyms:	HEL-S-293

Product images:



Coomassie blue staining of purified LRRC31 protein (Cat# [TP322703]). The protein was produced from HEK293T cells transfected with LRRC31 cDNA clone (Cat# [RC222703]) using MegaTran 2.0 (Cat# [TT210002]).