

## Product datasheet for **TP312671M**

### LRRC10 (NM\_201550) Human Recombinant Protein

#### Product data:

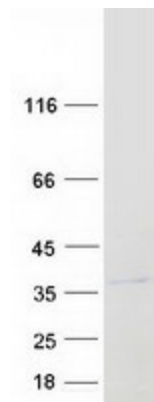
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human leucine rich repeat containing 10 (LRRC10), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC212671 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MGNTIRALVAFIPADRCQNYVVRDLREMPDKMVDLSGSQRLRRFPLHVCSFRELVKLYLSDNHLNSLPPE LGQLQNLQILALDFNNFKALPQVVCTLKQLCILYLGNKLCPLSELSLLQNLRTLWIEANCLTQLPDV CELSLLKTLHAGSNALRLLPGQLRRLQELRTIWLSGNRLTDFPTVLLHMPFLEVIDVDWNSIRYFPSLAH LSSLKLVYDHNPCRNPAPKVAKGVRRVGRWAEETPEPDPRKARRYALVREESQELQAPVPLLPPTNS</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-Myc/DDK
Predicted MW:	31.5 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.
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_963844</u>
Locus ID:	376132
UniProt ID:	<u>Q5BKY1</u>



[View online »](#)

RefSeq Size:	2649
Cytogenetics:	12q15
RefSeq ORF:	831
Synonyms:	HRLRRP; LRRC10A
Summary:	May play important roles in cardiac development and/or cardiac function.[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified LRRC10 protein (Cat# [TP312671]). The protein was produced from HEK293T cells transfected with LRRC10 cDNA clone (Cat# [RC212671]) using MegaTran 2.0 (Cat# [TT210002]).