

Product datasheet for **TP306663**

LRRC18 (NM_001006939) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human leucine rich repeat containing 18 (LRRC18), 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC206663 protein sequence
Red=Cloning site **Green**=Tags(s)

MVKGEKGPKGKKITLKVARNCIKITFDGKKRLDLSKMGITTFPKCILRLSDMDELDLSRNLIRKIPDSIS
KFQNLRWLDLHSNYIDKLPESIGQMTSLLYLNVSNNRLTSNGLPVELKQLKNIRAVNGLNLHLDVSSTTL
GALKELHEVGLHDNLLNNIPVSISKLPKLKKNIKRNPFPKPGSEIFIDSIRRLLENLYVVEEKDLCAAC
LRKCQNARDNLNRIKNMATTTTPRKTIFFPNLISPNSMAKDSWEDWRIRLTSS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 29.6 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: [NP_001006940](#)

Locus ID: 474354

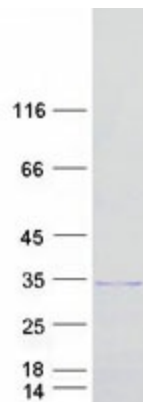
UniProt ID: [Q8N456](#)



[View online »](#)

RefSeq Size:	1642
Cytogenetics:	10q11.23
RefSeq ORF:	783
Synonyms:	UNQ933; UNQ9338; VKGE9338
Summary:	May be involved in the regulation of spermatogenesis and sperm maturation. [UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified LRRC18 protein (Cat# TP306663). The protein was produced from HEK293T cells transfected with LRRC18 cDNA clone (Cat# [RC206663]) using MegaTran 2.0 (Cat# [TT210002]).