

Product datasheet for **TP510646**

Lrrc41 (NM_153521) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse leucine rich repeat containing 41 (Lrrc41), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR210646 protein sequence Red =Cloning site Green =Tags(s)

MEATSREAAPAKSSASGPSAPPALFELCGRAVSAHMGVLESGVWALPGPILQSIPLLNIIYLERIEETA
LKKGLSTQAIWRRLWDELKTRPSSLESVTCWRAKFMEAFFSHVLRGTIDVSSDKRLCDQRFSPLLHSSR
HVRQLTICNMLQGATELVAEPNRRVLETLASSLHTLKFRHLLFSDVAAQQSLRQLLHQLIHGAVSQVSL
YSWPVPESALFILITMSAGFWQPGPSLPCRLCGEASRGRAPSRDEGSLLLGSRRPRRDAERCAAALM
ATRRKSEVKQMPRAVPPTRVTRRSTQESLAIGGTDSKLYLPATSYEASGTKQPSAPAAAASASSSTSSKRA
PASSASQPKPLKRFKRAAGKKGPRTTRQGSGAESELDYDFVIVAGEKEDGEEIMEIGEACGALDGDSPSC
LGLPALEASQRFRSISTLELFTVPLSTEAALTLCHLLSSWVSLESLTLYNGLGNSIFRLLDLSRALSGQ
AGCRLRALHLSDFSPLELTRAIVRALPLLRVLSIRVDHPSQRDNPAVNPENAGPPGHIVGDEEIPEN
CLEQLEMGFPRGAQPAPLLCSVLKASGSLQQSLDSATFASPQDFGLVLQTLKEHNLSLKRLSFHDMNLA
DCQSEVLFLLKNLTLQEITFSFCRLFVKRPVQFLPEMVAAMKGNSTLKGLRPLGNRLGNAGLLALADVFS
EDSSSSLCQLDISSNCIKPDGLLEFAKRLERWGRGAFGHLRLFQNWLDQDAVTAREAIRRLRATCHVVD
SWDSTQAFADYVSTM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	85.8 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
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 after receiving vials.



[View online >](#)

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_705741
Locus ID:	230654
UniProt ID:	Q8K1C9
RefSeq Size:	2883
Cytogenetics:	4 D1
RefSeq ORF:	2358
Synonyms:	AA409966; AW555107; D630045E04Rik; D730026A16Rik; MUF1
Summary:	Probable substrate recognition component of an ECS (Elongin BC-CUL2/5-SOCS-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.[UniProtKB/Swiss-Prot Function]