

Product datasheet for TP507908

Lrrc14 (NM_145471) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse leucine rich repeat containing 14 (Lrrc14), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR207908 protein sequence Red =Cloning site Green =Tags(s) MHTLVFLSTRQVLQCQPAACQALPLLPRELFPLLFKVAFMDKKTLLVRELVTWPFLLSFQQLQECAH CSRALLQERLSTESMQAVILGLTARIHTQETEAGTQPLCRKHALRVLDMTGLLDDGVEQDPETMSMWDC T AAVARTCIAQQGGTAEPGLSPVPVEIRVLDLRVNRASYTLREALQSSVASPLRLCCRDRAEDLPMRNT VALLQLLDAGCLRRIDLRFNGLRGLSVIIPHVARFQHLASRLHYVHGDSRQPSVDGEDNFRYFLAQM GRFMCLRELSMGSSLLSGRLDQLLSTLQRPLESLELAFCALLPEDLRFLAQSSHAHLKKLDLSGNDLSG NQLTPFQGLLQAVATLLHLELTECQLADAQLLATLPTLTRCASRLYGLYGNPLSMAGLKELLRDSVVQ AELRTVHPPVDCYEGLPWPPASVLLASINEEKFARVEAELHQLLLASGRAHVLWTTDIYGRLAADY FSL SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	55 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.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.


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RefSeq:	<u>NP_663446</u>
Locus ID:	223664
UniProt ID:	<u>Q8VC16</u>
RefSeq Size:	2277
Cytogenetics:	15 D3
RefSeq ORF:	1479
Synonyms:	E130306I01Rik; mKIAA0014
Summary:	Negatively regulates Toll-like receptor-mediated NF-kappa-B signaling by disrupting IKK core complex formation through interaction with IKBKB.[UniProtKB/Swiss-Prot Function]