

Product datasheet for TP504159

Lztf11 (NM_033322) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse leucine zipper transcription factor-like 1 (Lztf11), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204159 protein sequence Red =Cloning site Green =Tags(s)

MAELGLNEHHQNEVINYMRFARSKRGLRLKTVDSQDLKDSRLVEETFTIDEVSEVLNGLQAWHSEVE
SELINTAYTNVLLLRQLFSQAEKWYKLTQDISELENRELLEQVAEFEKAEFVSSSKPIIDITKPKLVP
INEGGTTELLNKEILRLQQENEKLSRLKTIEIQAVNALDEKSKLERVLDLQDQENQQDLLKAQDLDD
LENTVATLRSEFQKTLNDKTENQKSLEENLAAAKHDLLRVQEQLSMAEKELEKKFQQTAAAYRNMKEILTK
KNDQIKDLRKRRLAKYESED

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	34.8 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.
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_201579
Locus ID:	93730
UniProt ID:	Q9JHQ5



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RefSeq Size:	3438
Cytogenetics:	9 74.36 cM
RefSeq ORF:	900
Synonyms:	5530402H04Rik; 6130400H19Rik; AI414725; AW048545
Summary:	Regulates ciliary localization of the BBSome complex. Together with the BBSome complex, controls SMO ciliary trafficking and contributes to the sonic hedgehog (SHH) pathway regulation. May play a role in neurite outgrowth. May have tumor suppressor function. [UniProtKB/Swiss-Prot Function]