

## Product datasheet for **TP514407**

### Fam221b (NM\_175517) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse family with sequence similarity 221, member B (Fam221b), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR214407 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MEANKTTEGPQDTQDAKEQPSLEDTNAEDLYEATTHETPLQPSSSQKHFQPPEIHLETPASLNPDIKGAE GLQDSSVSGTPPVKSSSSGLLSLPPQLSPQSVTSLEKAI AEIPLLEFGYD SPISKVKEEPLQLSPTANIP EYGSPISEVQKESLEV SPTANIPEYGP ISEVQKEPLEV SSTANIPKYESP VSEVQKEPLEV SPTASIPE SSHELTS DKVPQTQVPESEHFPKHSFSESPTQAKEDESTKEGEAGEDELAVGTSKIPAAK PGLRAKKKKE KRAGGVTSRPVPAKRAELVEMAKAVHREQFDDQVNNLFQWEKDSLKAIQTGIYIGWRCPHYLWDCFR I GDESKCF CGHLLREHQIISDLSVPCSVSQCRCLMFCFIPSRPEEVGEFWLKKRATFDPKAWRAQCRC KHT HEEHAATGAHPCRHRGCFPCSFESNFLCVACDRRWEEHETFFETGDTRRKGRPYGANNIKNWHRTY</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-MYC/DDK
Predicted MW:	54.3 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:	<a href="#">NP_780726</a>
Locus ID:	242408



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UniProt ID: [Q8C627](#)  
RefSeq Size: 1763  
Cytogenetics: 4 A5  
RefSeq ORF: 1464  
Synonyms: 4930412F15Rik