

Product datasheet for **TP509167**

Nup11 (NM_170591) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse nucleoporin like 1 (Nup11), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR209167 protein sequence Red =Cloning site Green =Tags(s)

MATGFSFGSGTLGSTTVAPGGTGAGSGFSFGTVASSTPSVGLNFGSLGSSVTPASTSASAGGFGTGLFGS
KPATGFTLGGTSAGTAATTSASTTGFSLGFSKPAASATPFALPVTSTSASGLTLSSALTSTPAASTGFTL
NNLGATPATTTTASTGLSLGGALAGLGGSLFQSGNTATSGLGQNALSLSLGTAPTSAASNEGLGGIDFS
TSSDKKSDKTGTRPEDSKALKDENLPPVICQDVENLQKFVKEQKQVQEEISRMSSKAMLKVQEDIKALKQ
LLSLAASGLQRNTLNIDKLKLETAQELKNAEIALRTQKTPPGLQHENTAPADYFRILVQQFEVQLQQYRQ
QIEELENHATQASNSHITPQDLSMAMQKIYQTFVALAAQLQSIHENVKVLKEQYLG YRKMFLGDAVDVF
EARRTEAKKWQNAPRVTTGPTPFSTMPNAAAVAMAATLTQQQQPATGPQPSLGVSFSGTPFGSGIGTGLQS
SGLGSSNLGGFGTSSGFGCGTTGASTFGFGTTDKPSGSLGAGFGSSSTSGFNFSNPGITASAGLTFGVSN
PASAGFGTGGQLLQLKRPPAGNKRGR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	59.4 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_733479
Locus ID:	71844
UniProt ID:	Q8R332
RefSeq Size:	2410
Cytogenetics:	14 D1
RefSeq ORF:	1761
Synonyms:	I700017F1IRik; mKIAA0410; Nup58
Summary:	Component of the nuclear pore complex, a complex required for the trafficking across the nuclear membrane.[UniProtKB/Swiss-Prot Function]