

Product datasheet for **TP501608**

Nip7 (NM_025391) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse NIP7, nucleolar pre-rRNA processing protein (Nip7), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201608 protein sequence Red =Cloning site Green =Tags(s) MRPLTEETRVMFEEKIAKYIGENLQLLVDRPDGTYCFRLHNDRVVYVSEMMLKLAANISGDKLVSLGTCTF GKFTKTHKFRHLHVTALDYAPYAKYKVVWKPGEQSFYGNHVLKSGLGRLTENTSQYQGVVYSMADIP LGFGVAAKSTQDCRKVDPMIAVVFHQADIGEYVRHEETLT TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	20.5 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_079667
Locus ID:	66164
UniProt ID:	Q9CXK8
RefSeq Size:	3036
Cytogenetics:	8 D3


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RefSeq ORF: 540

Synonyms: 1110017C15Rik; 6330509M23Rik; AA408773; AA410017; PEachy

Summary: Required for proper 34S pre-rRNA processing and 60S ribosome subunit assembly.
[UniProtKB/Swiss-Prot Function]