

Product datasheet for TP501485

Ndufaf4 (NM_026742) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse NADH:ubiquinone oxidoreductase complex assembly factor 4 (Ndufaf4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201485 protein sequence Red =Cloning site Green =Tags(s) MGARVTRALRNFNVEKRAEREISKRKPSMAPKHPSTRDLLQEHR SQYPEIEEVVSKKDNKLLSLLRDVYV DSKDPVPALPVKVEPRQEPKEFRLPIGNHFDKNITDIPKGKITVWEALTLLNNHKLSPETWTAEKIAQEY YLELKDVNSLLKYFVTFEVKILPPEDRKAIQSK TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	20.1 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:	<u>NP_081018</u>
Locus ID:	68493
UniProt ID:	<u>Q9D1H6</u>
RefSeq Size:	3632
Cytogenetics:	4 A3


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RefSeq ORF:	519
Synonyms:	1110007M04Rik; 3000003G13Rik; AW214064
Summary:	May be involved in cell proliferation and survival of hormone-dependent tumor cells. Involved in the assembly of mitochondrial NADH:ubiquinone oxidoreductase complex (complex I) (By similarity).[UniProtKB/Swiss-Prot Function]