

Product datasheet for **TP322286M**

NOL4 (NM_003787) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human nucleolar protein 4 (NOL4), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC222286 representing NM_003787 Red =Cloning site Green =Tags(s)

MESERDMYRQFQDWCLRTYGDSGKTKVTRKKYERIVQLLNGSESSSTDNAKFKFWVKSQGFQLGQPDEV
RGGGGGAKQVLYVPVKTTDGVGVDEKLSLRRVAVVEDFFDIIYSMHVETGPNGEQIRKHAGQKRTYKAIS
ESYAFLPREAVTRFLMSCSECQKRMHLNPDGTDHKDNGKPPTLVTSIDYDNPITMAYMKHMKLQLLNSQ
QDEDESSIESDEFDMSDSTRMSAVNSDLSSNLEERMQSPQNLHGQQDDDSAAESFNGNETLGHSSIASGG
THSREMGDSNSDGKTGLEQDEQPLNLSDSPLSAQLTSEYRIDDHNSNGKNKYKNLLISDLKMEREARENG
SKSPAHSYSSYDSGKNESVDRGAEDLSLNRGDEDEDHEDHDDSEKVNEDTGVEAERLKAFNMFVRLFVD
ENLDRMVPISKQPKEKIQAIIDSCRRQFPEYQERARKRIRTYLKSCRRMKRSGFEMSRPIPSHLTSAVAE
SILASACESESRNAAKRMRLERQQDESAPADKQCKPEATQATYSTSAVPGSQDVLVINGNGTYSYHSYRG
LGGLLNLNDASSSGPTDLSMKRQLATSSGSSSSNSRPQLSPTEINAVRQLVAGYRESAAFLRSADL
ENLILQQN

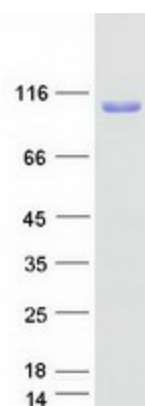
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	71.2 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
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.



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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_003778
Locus ID:	8715
UniProt ID:	O94818
RefSeq Size:	3899
Cytogenetics:	18q12.1
RefSeq ORF:	1914
Synonyms:	CT125; HRIHFB2255; NOLP

Product images:

Coomassie blue staining of purified NOL4 protein (Cat# [TP322286]). The protein was produced from HEK293T cells transfected with NOL4 cDNA clone (Cat# [RC222286]) using MegaTran 2.0 (Cat# [TT210002]).