

## Product datasheet for **TP303044M**

### NMD3 (NM\_015938) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human NMD3 homolog ( <i>S. cerevisiae</i> ) (NMD3), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA	>RC203044 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MEYMAESTDRSPGHILCCECGVPISPNPANICVACLRSKVDISQGIPKQVSISFCKQCQRYFQPPGTWIQ  
CALESRELLALCLKKIKAPLSKVRLVDAGFWWTEPHSKRLKVKLTIQKEVMNGAILQQVFVVDYVWVSQM  
CGDCHRVEAKDFWKAVIQVRQKTLHKKTFYYLEQLILKYGMHQNTLRIKEIHDGLDFYSSKQHAQKMVE  
FLQCTVPCRYKASQRLISQDIHSNTYNYKSTFSVEIVPICKDNVCLSPKLAQSLGNMNIQVCIRVISA  
IHLIDPNTLQVADIDGSTFWSHPFNSLCHPKQLEEFIVMECSIVQDIKRAAGAGMISKKHTLGEVWVQKT  
SEMNTDKQYFCRTHLGHLLNPGDLVLGFDLANCNLNDEHVNMNSDRVPDVLIKKSYDRTRKQRRRNWK  
LKELARERENMDTDDERQYQDFLEDLEEDEAIRKNVNIYRDSAIPVESDTEGAPRISLAEMLEDLHIS  
QDATGEEGASMLT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	57.4 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
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.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



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RefSeq: [NP\\_057022](#)

Locus ID: 51068

UniProt ID: [Q96D46](#)

RefSeq Size: 2758

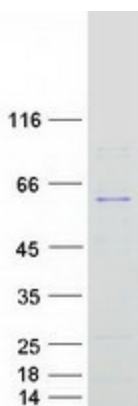
Cytogenetics: 3q26.1

RefSeq ORF: 1509

Synonyms: CGI-07

**Summary:** Ribosomal 40S and 60S subunits associate in the nucleolus and are exported to the cytoplasm. The protein encoded by this gene is involved in the passage of the 60S subunit through the nuclear pore complex and into the cytoplasm. Several transcript variants exist for this gene, but the full-length nature of only two have been described to date. [provided by RefSeq, Feb 2016]

### Product images:



Coomassie blue staining of purified NMD3 protein (Cat# [TP303044]). The protein was produced from HEK293T cells transfected with NMD3 cDNA clone (Cat# [RC203044]) using MegaTran 2.0 (Cat# [TT210002]).