

Product datasheet for TP326567M

NONO (NM_001145408) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human non-POU domain containing, octamer-binding (NONO), transcript variant 1, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC226567 protein sequence Red =Cloning site Green =Tags(s) MQSNKTFNLEKQNHTPRKHHQH HHQQQHHQQQQQPPPPPIPANGQQASSQNEGLTIDLKNFRKPGEKTF TQRSRLFVGNLPPDITEEEMRKLFEKYGKAGEVFIHKDKGFGFIRLETRTLAEIAKVELDNMPLRGKQLR VRFACHSASLTVRNL PQYVSNELLEAFSVFGQVERAVVIVDDRGRPSGKGIVFSGKPAARKALDRCS GSFLLTTFFRPVTVPEMDQLDDEEGLPEKLVIKNQFHKEREQPPRFAQPGSFYEYAMRWKALIEMEKQ QQDQVDRNIKEAREKLEMEMEAARHEHQVMLMRQDLMRRQEELRRMEELHNQEVQKRKQLELRQEEERRR REEMRRQQEEMRRQQEGFKGTFPDAREQEIRMGQMAMGGAMGINNRGAMPPAPVPAGTPAPPGPATMM PDGTLGLTPPTTERFGQAATMEGIGAIGGTPPAFNRAAPGAEFAPNKR RRY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	54.1 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
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_001138880](#)

Locus ID: 4841

UniProt ID: [Q15233](#), [A0A0S2Z4Z9](#)

RefSeq Size: 3228

Cytogenetics: Xq13.1

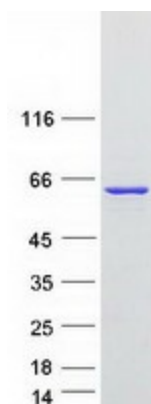
RefSeq ORF: 1413

Synonyms: MRXS34; NMT55; NRB54; P54; P54NRB; PPP1R114

Summary: This gene encodes an RNA-binding protein which plays various roles in the nucleus, including transcriptional regulation and RNA splicing. A rearrangement between this gene and the transcription factor E3 gene has been observed in papillary renal cell carcinoma. Alternatively spliced transcript variants have been described. Pseudogenes exist on Chromosomes 2 and 16. [provided by RefSeq, Feb 2009]

Protein Families: Druggable Genome, Transcription Factors

Product images:



Coomassie blue staining of purified NONO protein (Cat# [TP326567]). The protein was produced from HEK293T cells transfected with NONO cDNA clone (Cat# [RC226567]) using MegaTran 2.0 (Cat# [TT210002]).