

Product datasheet for TP307817

NSUN6 (NM_182543) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human NOL1/NOP2/Sun domain family, member 6 (NSUN6), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC207817 protein sequence Red=Cloning site Green=Tags(s)

MSIFPKISLRPEVENYLKEGFMNKEIVTALGKQEAERKFETLLKHLSSHPPSFTTTRVNTHLASVQHVKNL
LLDELQKQFNGLSVPILQHPDLQDVLLIPVIGPRKNIKKQQCEAIVGAQCNAVLRGAHVYAPGIVSASQ
FMKAGDVISVYSDIKGKCKKGAKEFDGTVKFLGNGISELSRKEIFSGLPKMGIRMTPEVYLSPSFDS
VLPRLFLQNLPSALVSHVLPNPQGEKILDCAAPGGKTTTHIAALMHDQGEVIALDKIFNKVEKIKQNAL
LLGLNSIRAFCFDGTAKVKLDMVEDTEGEPFPLPESFDRILLDAPCSGMGQRPNMACTWSVKEVASYQPL
QRKLFTAQVQLLKPEGVLVYSTCTITLAENEEQVAWALTKFPCLQLQPQEPQIGGEGMRGAGLSCEQLKQ
LQRFDPASVPLPDTDMDSLREARREDMLRLANKDSIGFFIAKFKCKST

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

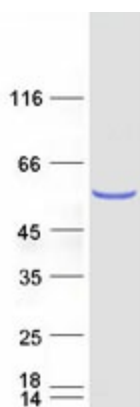
Tag:	C-Myc/DDK
Predicted MW:	51.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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.
RefSeq:	<u>NP_872349</u>



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Locus ID:	221078
UniProt ID:	Q8TEA1
RefSeq Size:	2570
Cytogenetics:	10p12.31
RefSeq ORF:	1407
Synonyms:	4933414E04Rik; ARL5B-AS1; NOPD1
Summary:	May have S-adenosyl-L-methionine-dependent methyl-transferase activity.[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified NSUN6 protein (Cat# TP307817). The protein was produced from HEK293T cells transfected with NSUN6 cDNA clone (Cat# [RC207817]) using MegaTran 2.0 (Cat# [TT210002]).