

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TP318191M

Heterogeneous Nuclear Ribonucleoprotein (A1 like) (HNRNPA1L2) (NM_001011724) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens heterogeneous nuclear ribonucleoprotein A1-like 2 (HNRNPA1L2), transcript variant 1, 100 μg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC218191 protein sequence Red=Cloning site Green=Tags(s)
	MSKSASPKEPEQLRKLFIGGLSFETTDESLRSHFEQWGTLTDCVVMRDPNTKRSRGFGFVTYATVEEVDA AMNTTPHKVDGRVVEPKRAVSREDSQRPGAHLTVKKIFVGGIKEDTEEHHLRDYFEQYGKIEVIEIMTDR GSGKKRGFAFVTFDDHDSVDKIVIQKYHTVKGHNCEVRKALPKQEMASASSSQRGRRGSGNFGGGRGDGF GGNDNFGRGGNFSGRGGFGGSCGGGGYGGSGDGYNGFGNDGSNFGGGGSYNDFGNYNNQSSNFGPMKGGN FGGRSSGPCGGGGQYFAKPQNQGGYGVSSSSSSYGSGRRF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	34 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 001011724</u>



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	Heterogeneous Nuclear Ribonucleoprotein (A1 like) (HNRNPA1L2) (NM_001011724) Human Recombinant Protein – TP318191M
Locus ID:	144983
UniProt ID:	<u>Q32P51, A0A024QZ98</u>
RefSeq Size:	2365
Cytogenetics:	13q14.3
RefSeq ORF:	960
Summary:	Involved in the packaging of pre-mRNA into hnRNP particles, transport of poly(A) mRNA from the nucleus to the cytoplasm and may modulate splice site selection.[UniProtKB/Swiss-Prot Function]
Protein Pathways:	Spliceosome

Product images:

116	_	
66	_	
45	_	
35	-	
25	_	
18	_	
14	-	

Coomassie blue staining of purified HNRNPA1L2 protein (Cat# [TP318191]). The protein was produced from HEK293T cells transfected with HNRNPA1L2 cDNA clone (Cat# [RC218191]) using MegaTran 2.0 (Cat# [TT210002]).

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