

Product datasheet for TP323427M

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

Heterogeneous Nuclear Ribonucleoprotein (A1 like) (HNRNPA1L2) (NM_001011725) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human heterogeneous nuclear ribonucleoprotein A1-like 2 (HNRNPA1L2),

transcript variant 2, 100 µg

Species: Human Expression Host: HEK293T

Expression cDNA >RC223427 representing NM_001011725

Clone or AA Red=Cloning site Green=Tags(s)

Sequence:

MSKSASPKEPEQLRKLFIGGLSFETTDESLRSHFEQWGTLTDCVVMRDPNTKRSRGFGFVTYATVEEVDA AMNTTPHKVDGRVVEPKRAVSREDSQRPGAHLTVKKIFVGGIKEDTEEHHLRDYFEQYGKIEVIEIMTDR GSGKKRGFAFVTFDDHDSVDKIVIQKYHTVKGHNCEVRKALPKQEMASASSSQRGRRGSGNFGGGRGDGF GGNDNFGRGGNFSGRGGFGGSCGGGGYGGSGDGYNGFGNDGSNFGGGGSYNDFGNYNNQSSNFGPMKGGN

FGGRSSGPYGGGGQYFAKPQNQGGYGVSSSSSSYGSGRRF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 34 kDa

Concentration: $>0.05 \mu g/\mu L$ 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: NP 001011725





Heterogeneous Nuclear Ribonucleoprotein (A1 like) (HNRNPA1L2) (NM_001011725) Human Recombinant Protein – TP323427M

Locus ID: 144983

UniProt ID: Q32P51, A0A024QZ98

RefSeq Size: 2224

Cytogenetics: 13q14.3

RefSeq ORF: 960

Summary: Involved in the packaging of pre-mRNA into hnRNP particles, transport of poly(A) mRNA from the

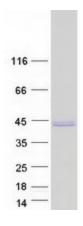
nucleus to the cytoplasm and may modulate splice site selection.[UniProtKB/Swiss-Prot Function]

Protein

Spliceosome

Pathways:

Product images:



Coomassie blue staining of purified HNRNPA1L2 protein (Cat# [TP323427]). The protein was produced from HEK293T cells transfected with HNRNPA1L2 cDNA clone (Cat# [RC223427]) using MegaTran 2.0 (Cat# [TT210002]).