

### **Product datasheet for TP324258**

#### OriGene Technologies, Inc.

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## PABPN1L (NM\_001080487) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human similar to poly(A)binding protein nuclear-like 1 (LOC390748), 20

μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC224258 representing NM 001080487

or AA Sequence: Red=Cloning site Green=Tags(s)

MWPFPSRSLFPPPTQAWLQTVSSDPEAQGWGAWNETKEILGPEGGEGKEEKEEEEDAEEDQDGDAGFLLS LLEQENLAECPLPDQELEAIKMKVCAMEQAEGTPRPPGVQQQAEEEEGTAAGQLLSPETVGCPLSGTPEE KVEADHRSVYVGNVDYGGSAEELEAHFSRCGEVHRVTILCDKFSGHPKGYAYIEFATKGSVQAAVELDQS LFRGRVIKVLPKRTNFPGISSTDRGGLRGHPGSRGAPFPHSGLQGRPRLRPQGQNRARGKFSPWFSPY

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 31.3 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:** NP 001073956

**Locus ID:** 390748





#### PABPN1L (NM\_001080487) Human Recombinant Protein - TP324258

UniProt ID: A6NDY0, B6RF28

RefSeq Size: 870

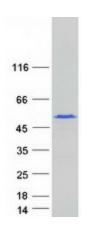
Cytogenetics: 16q24.3

RefSeq ORF: 834

**Synonyms:** ePABP2; PABPNL1

Summary: Binds the poly(A) tail of mRNA.[UniProtKB/Swiss-Prot Function]

# **Product images:**



Coomassie blue staining of purified PABPN1L protein (Cat# TP324258). The protein was produced from HEK293T cells transfected with PABPN1L cDNA clone (Cat# [RC224258]) using MegaTran 2.0 (Cat# [TT210002]).