

## **Product datasheet for TP520520**

## OriGene Technologies, Inc.

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## Pusl1 (NM 001033490) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse pseudouridylate synthase-like 1 (Pusl1), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

**Species:** Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** >MR220520 representing NM\_001033490

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

MGSCGAVGSVRARYLVFLQYLGTDFNGVAAVRGNPRAVGVLNFLEEAAKRLNSVDPVRFTISSRTDAGVH ALSNAAHLDIQRRPGQSPFSPEVVAKALNTHLKHPAIRVLKAFRVPNDFHARHAATSRTYQYRLATGCSW PNQLPVFEQNVCWALQTEYLDMAAMQEAAQHLLGTHDFSAFQSAGSPVTNTVRTLRRVSVSPGPASPFVL PEGSRRLQFWTLEFESQSFLYRQVRRMTAVLVAVGLGILAPTQVKVILESQDPLGKYQARVAPARGLFLK

**SVLYDNFGPTS** 

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

Predicted MW: 32 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

**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 after receiving vials.

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 001028662

 Locus ID:
 433813

 UniProt ID:
 A2ADA5





## Pusl1 (NM\_001033490) Mouse Recombinant Protein - TP520520

RefSeq Size: 1229

**Cytogenetics:** 4 87.66 cM

RefSeq ORF: 873

**Synonyms:** 2810021I11Rik; AI853843; D18346