

Product datasheet for TP305793M

OriGene Technologies, Inc.

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PUSL1 (NM 153339) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human pseudouridylate synthase-like 1 (PUSL1), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC205793 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSSAPASGSVRARYLVYFQYVGTDFNGVAAVRGTQRAVGVQNYLEEAAERLNSVEPVRFTISSRTDAGVH ALSNAAHLDVQRRSGRPPFPPEVLAEALNTHLRHPAIRVLRAFRVPSDFHARHAATSRTYLYRLATGCHR RDELPVFERNLCWTLPADCLDMVAMQEAAQHLLGTHDFSAFQSAGSPVPSPVRTLRRVSVSPGQASPLV

Т

 ${\tt PEESRKLRFWNLEFESQSFLYRQVRRMTAVLVAVGLGALAPAQVKTILESQDPLGKHQTRVAPAHGLFLK}$

SVLYGNLGAASCTLQGPQFGSHG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 33.1 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 699170 **Locus ID:** 126789





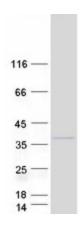
UniProt ID: Q8N0Z8

RefSeq Size: 1262

Cytogenetics: 1p36.33

RefSeq ORF: 909

Product images:



Coomassie blue staining of purified PUSL1 protein (Cat# [TP305793]). The protein was produced from HEK293T cells transfected with PUSL1 cDNA clone (Cat# [RC205793]) using MegaTran 2.0 (Cat# [TT210002]).