

Product datasheet for **TP304564M**

RPUSD2 (NM_152260) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human RNA pseudouridylate synthase domain containing 2 (RPUSD2), 100 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC204564 protein sequence
Red=Cloning site **Green**=Tags(s)

MWLDRRGWLRVLGHWRYDLRRPSFTRTWSGDKGPMAETVSTQVGTEGGLRASHQQNGDAGGDAKVE
LSPG
PPKPAGREVEPAPVGGEHPSAAAPGPGKHKRRGATRERVVPPKKRRTGVSGDEHFAETSYFEGGLR
KVRPYFDFRTYCKGRWVGHSLLHVFSTEFRAQPLAYYEAARAGRLQLNEKPVQDLNIVLKDNDFLRNT
VHRHEPPVTAEPRIALLAENEDVVVDKPSSIPVHPCGRFRHNTVIFILGKEHQLKELHPLHRLDRLTSGV
LMFAKTAASERIEHQVRDRQLEKEYVCRVEGEFTEEVTCKEPILVVS YKVGVC RVDPRGKPCETVFQR
LSYNGQSSVRCRPLTGRTHQIRVHLQFLGHPI LNDPIYNSVAWGPSRGRGGYIPKTNEELLRD LVAEHQ
AKQSLDVL DLCEGDLSPGLTDSTAPSELGKDDLEELAAAAQKMEEVAAEAPQELDTIALASEKAVETDV
MNQETDPLCAECRLVRQDPLPQDLVMFLHALRYKGPGEYFSPMPAWAQDDWQKD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 61.1 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.

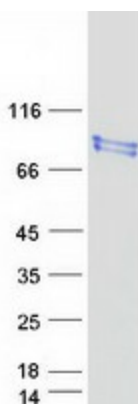
Storage: Store at -80°C.



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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_689473</u>
Locus ID:	27079
UniProt ID:	<u>Q8IZ73</u>
RefSeq Size:	2128
Cytogenetics:	15q15.1
RefSeq ORF:	1635
Synonyms:	C15orf19; C18B11; PUS9

Product images:



Coomassie blue staining of purified RPUSD2 protein (Cat# [TP304564]). The protein was produced from HEK293T cells transfected with RPUSD2 cDNA clone (Cat# [RC204564]) using MegaTran 2.0 (Cat# [TT210002]).