

Product datasheet for **TP302658M**

RPS27L (NM_015920) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human ribosomal protein S27-like (RPS27L), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202658 protein sequence Red =Cloning site Green =Tags(s)
	MPLARDLLHPSLEEEKKKHKEKRLVQSPNSYFMDVKCPGCYKITTVFSHAQTWLVCVGCSTVLCQPTGGK ARLTEGCSFRRKQH
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	9.3 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_057004
Locus ID:	51065
UniProt ID:	Q71UM5
RefSeq Size:	1084
Cytogenetics:	15q22.2



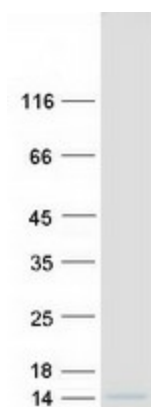
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RefSeq ORF: 252

Summary: This gene encodes a protein sharing 96% amino acid similarity with ribosomal protein S27, which suggests the encoded protein may be a component of the 40S ribosomal subunit. [provided by RefSeq, Jul 2008]

Protein Pathways: Ribosome

Product images:



Coomassie blue staining of purified RPS27L protein (Cat# [TP302658]). The protein was produced from HEK293T cells transfected with RPS27L cDNA clone (Cat# [RC202658]) using MegaTran 2.0 (Cat# [TT210002]).