

## Product datasheet for **TP323802**

### **C7orf53 (LSMEM1) (NM\_182597) Human Recombinant Protein**

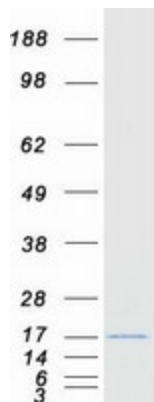
#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 7 open reading frame 53 (C7orf53), transcript variant 1, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC223802 representing NM_182597 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	 MTHSSQDTGSCGIQEDGKLYVWDSINDLNKLNLCPAGSQHLFPLEDKIPVLGTNSGNGSRSLFFVGLLIV LIVSLALVFFVIFLIVQTGNKMDDVSRRLTAEGKDIDDLKRINNMIVKRLNQLNQLDSEQN  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	14.3 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:	<a href="#">NP_872403</a>
Locus ID:	286006
UniProt ID:	<a href="#">Q8N8F7</a>
RefSeq Size:	1691



[View online »](#)

Cytogenetics: 7q31.1  
RefSeq ORF: 393  
Synonyms: C7orf53  
Protein Families: Transmembrane

**Product images:**

Coomassie blue staining of purified LSMEM1 protein (Cat# TP323802). The protein was produced from HEK293T cells transfected with LSMEM1 cDNA clone (Cat# [RC223802]) using MegaTran 2.0 (Cat# [TT210002]).