

## Product datasheet for TP306932L

### TMEM31 (NM\_182541) Human Recombinant Protein

#### Product data:

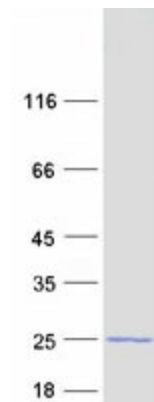
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human transmembrane protein 31 (TMEM31), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC206932 protein sequence <span style="color: red;">Red</span> =Cloning site <span style="color: green;">Green</span> =Tags(s)  MRLTEKSEGEQQLKPNNSNAPNEDQEEIQQSEQHTPARQRTQRADTQPSRCRLPSRRTPTTSSDRITNL LEVLPWPTEWIFNPYRLPALFELYPEFLLVFKEAFHDISHCLKAQMEKIGLPILHLFALSTLYFYKFFL PTILSLSFFILLVLLFIIVFILIFF  <span style="color: red;">TR</span> TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	19.6 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_872347</a>
Locus ID:	203562
UniProt ID:	<a href="#">Q5JXX7</a>
RefSeq Size:	732


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Cytogenetics: Xq22.2

RefSeq ORF: 498

Protein Families: Transmembrane

**Product images:**


Coomassie blue staining of purified TMEM31 protein (Cat# [TP306932]). The protein was produced from HEK293T cells transfected with TMEM31 cDNA clone (Cat# [RC206932]) using MegaTran 2.0 (Cat# [TT210002]).