

Product datasheet for **TP320340**

TMEM52 (NM_178545) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human transmembrane protein 52 (TMEM52), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC220340 representing NM_178545 Red =Cloning site Green =Tags(s)

MARGPLAARGRLRLLLPLLPLLPQVALGFADGSCDPSDQCPPQARWSSLWHVGLILLAVLLLLLCCG
VTAGCVRFCCLRKQAQAQPHLPPARQPCDVAVIPMDSDSPVHSTVTSYSSVQYPLGMRLPLPFGELDLDS
MAPPAYSLYTPEPPPSYDEAVKMAKPREEGPALSQKPSLLGASGLETTVPQESGPNTQLPPCSPGAP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	21.9 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_848640
Locus ID:	339456
UniProt ID:	Q8NDY8
RefSeq Size:	971



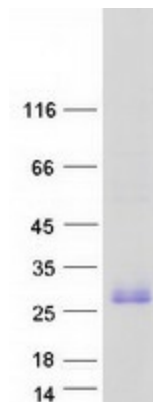
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Cytogenetics: 1p36.33

RefSeq ORF: 627

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified TMEM52 protein (Cat# TP320340). The protein was produced from HEK293T cells transfected with TMEM52 cDNA clone (Cat# [RC220340]) using MegaTran 2.0 (Cat# [TT210002]).