

## Product datasheet for **TP301398L**

### **BMERB1 (NM\_033201) Human Recombinant Protein**

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 16 open reading frame 45 (C16orf45), transcript variant 1, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC201398 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MELKQSLSTHLEAEKPLRRYGAVEETAWKTERLGRNQLDIISMAETTMMPREEIELEMAKIQRLREVLVRR ESELRFMMDDIQLCKDIMDLKQELQNLVAIPEKEKTKLQKQREDELIQIHKLVQKRDFLVDDAEVERLR EQEEDKEMADFLRIKLKPLDKVTKSPASSRAEKKAEPSPKPTVAKTGLALIKDCCGATQCNIM  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	23.6 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:	<u><a href="#">NP_149978</a></u>
Locus ID:	89927
UniProt ID:	<u><a href="#">Q96MC5</a></u>


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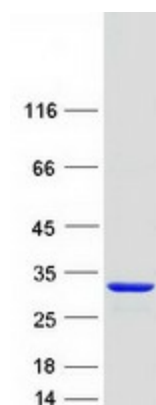
RefSeq Size: 2234

Cytogenetics: 16p13.11

RefSeq ORF: 612

Synonyms: C16orf45; MINP

### Product images:



Coomassie blue staining of purified BMERB1 protein (Cat# [TP301398]). The protein was produced from HEK293T cells transfected with BMERB1 cDNA clone (Cat# [RC201398]) using MegaTran 2.0 (Cat# [TT210002]).