

Product datasheet for TP301398

OriGene Technologies, Inc.

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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, 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC201398 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MELKQSLSTHLEAEKPLRRYGAVEETAWKTERLGRNQLDIISMAETTMMPEEIELEMAKIQRLREVLVRR ESELRFMMDDIQLCKDIMDLKQELQNLVAIPEKEKTKLQKQREDELIQKIHKLVQKRDFLVDDAEVERLR EQEEDKEMADFLRIKLKPLDKVTKSPASSRAEKKAEPPPSKPTVAKTGLALIKDCCGATQCNIM

EQEEDNEINIADFLRINLNPLDKVINSPASSKAENNAEPPPSKPIVANIGLALINDCCGAIQCINI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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: NP 149978

Locus ID: 89927

UniProt ID: Q96MC5





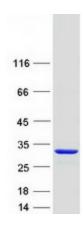
RefSeq Size: 2234

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]).