

Product datasheet for TP303331L

OriGene Technologies, Inc.

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BAP29 (BCAP29) (NM_018844) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human B-cell receptor-associated protein 29 (BCAP29), transcript

variant 2, 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC203331 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MTLQWAAVATFLYAEIGLILIFCLPFIPPQRWQKIFSFNVWGKIATFWNKAFLTIIILLIVLFLDAVREV RKYSSVHTIEKSSTSRPDAYEHTQMKLFRSQRNLYISGFSLFFWLVLRRLVTLITQLAKELSNKGVLKTQ AENTNKAAKKFMEENEKLKRILKSHGKDEECVLEAENKKLVEDQEKLKTELRKTSDALSKAQNDVMEMKM

QSERLSKEYDQLLKEHSELQDRLERGNKKRL

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 28.1 kDa

Concentration: $>0.05 \mu g/\mu L$ 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 061332

Locus ID: 55973





BAP29 (BCAP29) (NM_018844) Human Recombinant Protein - TP303331L

UniProt ID: Q9UHQ4, E9PAI1

RefSeq Size: 6034
Cytogenetics: 7q22.3
RefSeq ORF: 723
Synonyms: BAP29

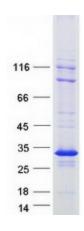
Summary: May play a role in anterograde transport of membrane proteins from the endoplasmic

reticulum to the Golgi. May be involved in CASP8-mediated apoptosis (By similarity).

[UniProtKB/Swiss-Prot Function]

Protein Families: Druggable Genome, Transmembrane

Product images:



Coomassie blue staining of purified BCAP29 protein (Cat# [TP303331]). The protein was produced from HEK293T cells transfected with BCAP29 cDNA clone (Cat# [RC203331]) using MegaTran 2.0 (Cat# [TT210002]).