

## **Product datasheet for TP502954**

## OriGene Technologies, Inc.

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## Bcap29 (NM\_001164090) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse B cell receptor associated protein 29 (Bcap29), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** >MR202954 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MTIQWAAVASFLYAEIGLILLFCLPFIPPQRWQKIFSFSVWGKIASFWNKAFLTIIILLIILFLDAVREV RKYSSTNVVEKNSAIRPSAFEHTQMKLFRSQRNLYISGFSLFFWLVLRRLVTLITQLAKEIANKGVLKIQ AENTNKAAKKFMEENEKLKLGLRNDNAEEHLLEAENKKLIESKENLKTELKKASDALLKAQNDVMTMKIQ

SERLSKEYDRLLKEHSELQNRLEKEKKKGL

**TRTRPL**EQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

**Predicted MW:** 28 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

**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 after receiving vials.

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 001157562

**Locus ID:** 12033

UniProt ID: <u>Q61334</u>, <u>Q542A1</u>

RefSeg Size: 1791





## Bcap29 (NM\_001164090) Mouse Recombinant Protein - TP502954

Cytogenetics: 12 13.63 cM

RefSeq ORF: 723

Synonyms: AW208404; 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]