

Product datasheet for TP500196

OriGene Technologies, Inc.

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Blcap (NM_016916) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse bladder cancer associated protein (Blcap), with C-

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

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR200196 representing NM_016916

or AA Sequence: Red=Cloning site Green=Tags(s)

MYCLQWLLPVLLIPKPLNPALWFSHSMFMGFYLLSFLLERKPCTICALVFLAALFLICYSCWGNCFLYHC

SDSPLPESAHDPGVVGT

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-MYC/DDK

Predicted MW: 10.3 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

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 058612

 Locus ID:
 53619

 UniProt ID:
 P62951

 RefSeq Size:
 2099

Cytogenetics: 2 78.4 cM

RefSeq ORF: 261





Blcap (NM_016916) Mouse Recombinant Protein - TP500196

Synonyms: Al462828; Bc10

Summary: May regulate cell proliferation and coordinate apoptosis and cell cycle progression via a novel

mechanism independent of both p53/TP53 and NF-kappa-B.[UniProtKB/Swiss-Prot Function]