

Product datasheet for TP503242

OriGene Technologies, Inc.

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Bin3 (NM_021328) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse bridging integrator 3 (Bin3), with C-terminal MYC/DDK

tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR203242 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSWIPFKIGQPKKQIVSKTVERDFEREYGKLQQLEEQTKRLQKDMKKSTDADLAMSKSAVKISQDLLSNP LCEQDQDFLHMVTALDTAMKRMDAFNQEKVNQIQKTVIEPLKKFSSIFPSLNMAVKRREQALQDYGRLQA KVEKYEEKEKTGPVLAKLHQAREELRPVREDFEAKNKQLLDEMPRFYGSRLDYFQPSFESLIRAQVIYYS

EMHKIFGDLTQQLDQPGHSDEQRERENETKLSELRALSIVADD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 29.7 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 067303

 Locus ID:
 57784

 UniProt ID:
 Q9||08

 RefSeq Size:
 1727





Cytogenetics: 14 D2

RefSeq ORF: 762

Synonyms: 1700015F07Rik

Summary: Involved in cytokinesis and septation where it has a role in the localization of F-actin.

[UniProtKB/Swiss-Prot Function]