

Product datasheet for TP503790

OriGene Technologies, Inc.

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Dapp1 (NM_011932) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse dual adaptor for phosphotyrosine and 3-

phosphoinositides 1 (Dapp1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA

>MR203790 representing NM_011932

Clone or AA Sequence:

Red=Cloning site Green=Tags(s)

 ${\sf MGRAELLGGNMSTQDPSELWGRADGGTDLLQDLGWYHGNLTRHAAEALLLSNGRDGSYLLRDSNEQTGLY}$

SLSVRAKDSVKHFHVEYTGYSFKFGFNEYSSLKDFVKHFANQPLIGSETGTLMVLKHPYPREVEEPCIYE SVRVHTAMQTGRTENDLVPTAPSLGTKEGYLTKQGGLVKTWKTRWFTLQRNELKYFKDQMSPEPIRILDL TECSAVQFDYSQERVNCFCLVFPFRTFYLCAKTGVEADEWIKILRWKLSKIRKQLDQGEDTVRSRSFIFK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 32.6 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

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 036062

Locus ID: 26377

UniProt ID: Q9QXT1, Q3TEK6, Q3UK44, Q3UL29

RefSeq Size: 3088



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Cytogenetics: 3 G3

RefSeq ORF: 840 Synonyms: Bam32

Summary: May act as a B-cell-associated adapter that regulates B-cell antigen receptor (BCR)-signaling

downstream of PI3K.[UniProtKB/Swiss-Prot Function]