

Product datasheet for TP501198

OriGene Technologies, Inc.

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Dbndd2 (NM_001048227) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse dysbindin (dystrobrevin binding protein 1) domain

containing 2 (Dbndd2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone

>MR201198 protein sequence

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

MDPNPRAALERQQLRLRERQKFFEDILQPETEFVFPLSHLHLESQRPPIGSISSMEVNVDTLEQVEFIDL ADQDGADVFLPCEESSPAPQMSGVDDHPEELSLLVPTSDRTTSRTSSLSSDSSNLRSPNPSDGGGDTPLA

QSDEEDGDDGGAEPGPCS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 17.2 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 001041692

Locus ID: 52840

UniProt ID: Q9CRD4, Q330P7

RefSeq Size: 3577

Cytogenetics: 2 85.17 cM





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RefSeq ORF: 477

Synonyms: 1110017A21Rik; 2900022J10Rik; AU041050; AW048677; D2Bwg0891e; Nkip; R74724

Summary: May modulate the activity of casein kinase-1. Inhibits CSNK1D autophosphorylation (in vitro)

(By similarity).[UniProtKB/Swiss-Prot Function]