

Product datasheet for TP518321

OriGene Technologies, Inc.

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Dap (NM_146057) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse death-associated protein (Dap), with C-terminal

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

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR218321 representing NM_146057

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

MSSPPEGKLETKAGHPPAVKAGGMRIVQKHPHTGDGKEERDKDDQEWESTSPPKPTVFISGVIARGDKDF

PPAAAQVAHQKPHASMDKHVSPRTQHIQQPRK

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-MYC/DDK

Predicted MW: 11.6 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 666169

Locus ID: 223453

UniProt ID: <u>Q91XC8</u>, <u>Q3U706</u>

RefSeq Size: 1481 Cytogenetics: 15 B2 RefSeq ORF: 306





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Synonyms: 4921531N22Rik; AI789753; AU040360

Summary: Negative regulator of autophagy. Involved in mediating interferon-gamma-induced cell death

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