

Recombinant Mouse Dap3 Protein, His-tagged

Cat. No. Dap3-1310M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Dap3 Protein (Met1-Lys238) with N-His tag was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Met1-Lys238
Description	Predicted to be a structural constituent of ribosome. Acts upstream of or within apoptotic mitochondrial changes. Located in mitochondrial matrix. Is expressed in several structures, including alimentary system; central nervous system; gonad; hemolymphoid system gland; and sensory organ. Orthologous to human DAP3 (death associated protein 3).
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 31 kDa Accurate Molecular Mass: 31 kDa
Purity	> 90%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by

 Tel: 1-631-559-9269 1-516-512-3133

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accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Storage

Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

Storage Buffer

PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Reconstitution

Reconstitute in PBS or others.

GENE INFORMATION

Gene Name

Dap3 death associated protein 3 [Mus musculus (house mouse)]

Official Symbol

Dap3

Synonyms

DAP3; death associated protein 3; 28S ribosomal protein S29, mitochondrial; S29mt; MRP-S29; death-associated protein 3; DAP-3; 4921514D13Rik;

Gene ID

65111

mRNA Refseq

NM_001164533

Protein Refseq

NP_001158005

UniProt ID

Q9ER88

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