

Recombinant Mouse Chd3 Protein, His-tagged

Cat. No. Chd3-451M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Chd3(Ser1613~Ala1820) fused with His tag at N-terminal was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Ser1613~Ala1820
Description	Chd3 played an important role in many functions.
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	27.49kDa
Identity	Reconstitute in PBS or others
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein
Stability	The thermal stability is described by the loss rate. The loss rate was determined by

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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.

Reconstitution

Reconstitute in PBS or others

GENE INFORMATION

Gene Name

Chd3 chromodomain helicase DNA binding protein 3 [*Mus musculus*]

Official Symbol

Chd3

Synonyms

CHD3; chromodomain helicase DNA binding protein 3; Mi-2 alpha; Chd7; Prp7; Prp9-1; AF020312; 2600010P09Rik; MGC40857;

Gene ID

216848

mRNA Refseq

NM_146019

Protein Refseq

NP_666131

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