Recombinant Mouse Cbx3 Protein, His-tagged

Cat. No. Cbx3-595M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Cbx3(Met1~Gln183) fused with His tag at N-terminal was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Met1~Gln183
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	22.4kDa
Endotoxin	<1.0EU per 1ug (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 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.

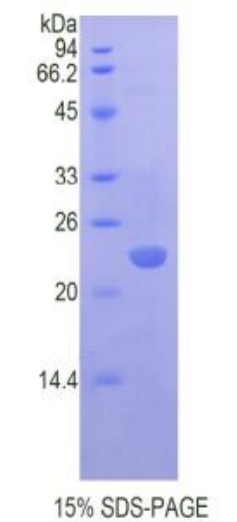
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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in PBS or others

GENE INFORMATION

Gene Name	Cbx3 chromobox homolog 3 (Drosophila HP1 gamma) [Mus musculus]
Official Symbol	Cbx3
Synonyms	CBX3; chromobox homolog 3 (Drosophila HP1 gamma); chromobox protein homolog 3; HP1 gamma; modifier 2 protein; heterochromatin protein 1 gamma; heterochromatin protein 1 homolog gamma; M32; HP1g; MGC118084;
Gene ID	12417
mRNA Refseq	NM_007624
Protein Refseq	NP_031650

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15% SDS-PAGE

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