

Recombinant Mouse CETN1 Protein, His-tagged

Cat. No. CETN1-3854M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse CETN1 Protein (Met1~Glu161) is produced by E. coli expression system. This protein is fused with a His tag at the N-terminal.
Species	Mouse
Source	E.coli
ProteinLength	Met1~Glu161
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300
Molecular Mass	Predicted Molecular Mass: 22kDa; Accurate Molecular Mass: 22kDa(Analysis of differences refer to the manual).
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
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.
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Reconstitution	Reconstitute in PBS or others.
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GENE INFORMATION

Gene Name	Cetn1 centrin 1 [Mus musculus]
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Official Symbol	CETN1
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Synonyms	CETN1; centrin 1; centrin-1; testis-specific murine centrin; caltractin;
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Gene ID	26369
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mRNA Refseq	NM_007593
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Protein Refseq	NP_031619
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