

## Recombinant Mouse CETN1 Protein, His-tagged

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

### SPECIFICATION

<b>Product Overview</b>	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.
<b>Species</b>	Mouse
<b>Source</b>	E.coli
<b>ProteinLength</b>	Met1~Glu161
<b>Form</b>	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300
<b>Molecular Mass</b>	Predicted Molecular Mass: 22kDa; Accurate Molecular Mass: 22kDa(Analysis of differences refer to the manual).
<b>Endotoxin</b>	<1.0EU per 1g (determined by the LAL method)
<b>Purity</b>	> 95%
<b>Applications</b>	Positive Control; Immunogen; SDS-PAGE; WB.
<b>Stability</b>	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** [Cetn1 centrin 1 \[ Mus musculus \]](#)

**Official Symbol** [CETN1](#)

**Synonyms** CETN1; centrin 1; centrin-1; testis-specific murine centrin; caltractin;

**Gene ID** [26369](#)

**mRNA Refseq** [NM\\_007593](#)

**Protein Refseq** [NP\\_031619](#)

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