

## Recombinant Mouse Cap1, His-tagged

Cat. No. Cap1-3192M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Adenylyl cyclase-associated protein 1 (Cap1)
<b>Species</b>	Mouse
<b>Source</b>	E.Coli/Yeast
<b>ProteinLength</b>	474
<b>Form</b>	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
<b>Purity</b>	>90%
<b>Notes</b>	Small volumes of Cap1 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice.
<b>Storage</b>	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
<b>Storage Buffer</b>	PBS pH 7.4, 50% glycerol
<b>Warning</b>	This product is for research use only. Not for use in diagnostic or therapeutic procedures.

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## GENE INFORMATION

**Gene Name** [Cap1 CAP, adenylate cyclase-associated protein 1 \(yeast\) \[ Mus musculus \]](#)

**Official Symbol** [Cap1](#)

**Synonyms** [CAP1](#); [CAP, adenylate cyclase-associated protein 1 \(yeast\)](#); [adenylyl cyclase-associated protein 1](#); [CAP 1](#); [adenylyl cyclase-associated CAP protein, yeast homolog 1](#); [adenylyl cyclase-associated CAP protein homolog 1iae](#);

**Gene ID** [12331](#)

**mRNA Refseq** [NM\\_007598](#)

**Protein Refseq** [NP\\_031624](#)

**Pathway** [Axon guidance, organism-specific biosystem](#); [Developmental Biology, organism-specific biosystem](#); [Insulin Signaling, organism-specific biosystem](#); [Role of Abl in Robo-Slit signaling, organism-specific biosystem](#); [Signaling by Robo receptor, organism-specific](#)

**Function** [actin binding](#); [binding](#); [protein binding](#);

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