

Recombinant Mouse Ahcy, His-tagged

Cat. No. Ahcy-3166M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Adenosylhomocysteinase (Ahcy)
Species	Mouse
Source	E.Coli/Yeast
ProteinLength	432
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Ahcy 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.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic procedures.

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GENE INFORMATION

Gene Name	Ahcy S-adenosylhomocysteine hydrolase [<i>Mus musculus</i>]
Official Symbol	Ahcy
Synonyms	AHCY; S-adenosylhomocysteine hydrolase; adenosylhomocysteinase; adoHcyase; liver copper-binding protein; S-adenosyl-L-homocysteine hydrolase; CuBP; SAHH; AA987153; AL024110;
Gene ID	269378
mRNA Refseq	NM_016661
Protein Refseq	NP_057870
Pathway	Biological oxidations, organism-specific biosystem; Cysteine and methionine metabolism, organism-specific biosystem; Cysteine and methionine metabolism, conserved biosystem; Metabolic pathways, organism-specific biosystem; Metabolism, organism-specific bi
Function	NAD binding; adenosylhomocysteinase activity; adenosylhomocysteinase activity; adenyl nucleotide binding; copper ion binding; identical protein binding; protein self-association;

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