

Recombinant Mouse α , His-tagged

Cat. No. a-3242M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Agouti-signaling protein (Asip)
Species	Mouse
Source	E.Coli/Yeast
ProteinLength	131
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 a 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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 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	a nonagouti [Mus musculus]
Official Symbol	a
Synonyms	As; ASP; A; ASIP; agouti-signaling protein; non-agouti; agouti signal protein; agouti switch protein; agouti coat color protein
Gene ID	50518
mRNA Refseq	NM_015770
Protein Refseq	NP_056585
UniProt ID	Q03288
Chromosome Location	2 H1; 2 76.83 cM
Pathway	Melanogenesis, organism-specific biosystem; Melanogenesis, conserved biosystem
Function	melanocortin receptor binding; protein binding

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