

Recombinant Rat Amph, His-tagged

Cat. No. Amph-3432R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Amphiphysin (Amph)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	683
Description	activates dynamin GTPase activity; may play a role in clatherin mediated endocytosis in synaptic vesicles .
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 Amph 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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Warning This product is for research use only. Not for use in diagnostic or therapeutic procedures.

GENE INFORMATION

Gene Name Amph amphiphysin [*Rattus norvegicus*]

Official Symbol Amph

Synonyms AMPH; amphiphysin; amphiphysin 1; Amph1;

Gene ID [60668](#)

mRNA Refseq [NM_022217](#)

Protein Refseq [NP_071553](#)

Pathway Fc gamma R-mediated phagocytosis, organism-specific biosystem; Fc gamma R-mediated phagocytosis, conserved biosystem;

Function protein C-terminus binding; protein binding; protein complex binding; protein heterodimerization activity;

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