

Recombinant Rat Colq, His-tagged

Cat. No. Colq-3061R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Acetylcholinesterase collagenic tail peptide (Colq)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	458
Description	binds heparin; links asymmetric acetylcholinesterase to the basal lamina of the neuromuscular junction .
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 Colq 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

Colq collagen-like tail subunit (single strand of homotrimer) of asymmetric acetylcholinesterase [*Rattus norvegicus*]

Official Symbol

Colq

Synonyms

COLQ; collagen-like tail subunit (single strand of homotrimer) of asymmetric acetylcholinesterase; acetylcholinesterase collagenic tail peptide; AChE Q subunit; acetylcholinesterase-associated collagen; collagen-like tail subunit of asymmetric acetylcholinesterase;

Gene ID

29755

mRNA Refseq

NM_019274

Protein Refseq

NP_062147

Function

heparin binding; structural molecule activity;

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