

Recombinant Rat Rnpep, His-tagged

Cat. No. Rnpep-3426R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Aminopeptidase B (Rnpep)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	650
Description	binds zinc; catalyzes the release of N-terminal Arg and Lys from oligopeptides when P1" is not Pro .
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 Rnpep 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

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 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 Rnpep arginyl aminopeptidase (aminopeptidase B) [Rattus norvegicus]

Official Symbol Rnpep

Synonyms RNPEP; arginyl aminopeptidase (aminopeptidase B); aminopeptidase B; AP-B; arginine aminopeptidase; cytosol aminopeptidase IV;

Gene ID 81761

mRNA Refseq NM_031097

Protein Refseq NP_112359

Function aminopeptidase activity; cobalt ion binding; copper ion binding; metal ion binding; metalloaminopeptidase activity; metallopeptidase activity; peptidase activity; peptide binding; zinc ion binding; zinc ion binding;

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