

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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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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