

Recombinant Rat Lap3 protein, His-tagged

Cat. No. Lap3-2760R Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Lap3 aa. (Pro206~Arg496) fused with N-terminal His tag was produced in E. coli cells.
Species	Rat
Source	E.coli
ProteinLength	Pro206~Arg496
Form	Freeze-dried powder
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	>97%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

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Storage buffer PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Reconstitution Reconstitute in PBS or others.

GENE INFORMATION

Gene Name Lap3 leucine aminopeptidase 3 [Rattus norvegicus (Norway rat)]

Official Symbol Lap3

Synonyms LAP-3; LAP; leucyl aminopeptidase; proline aminopeptidase; prolyl aminopeptidase; cytosol aminopeptidase

Gene ID 289668

mRNA Refseq NM_001011910.1

Protein Refseq NP_001011910.1

UniProt ID Q68FS4

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