

Recombinant Rat Ampd3, His-tagged

Cat. No. Ampd3-3430R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	AMP deaminase 3 (Ampd3)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	801
Description	catalyzes the conversion of AMP to IMP .
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 Ampd3 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
Warning	This product is for research use only. Not for use in diagnostic or therapeutic

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

procedures.

GENE INFORMATION

Gene Name	Ampd3 adenosine monophosphate deaminase 3 [Rattus norvegicus]
Official Symbol	Ampd3
Synonyms	AMP deaminase 3; Ampd
Gene ID	25095
mRNA Refseq	NM_031544
Protein Refseq	NP_113732
UniProt ID	O09178
Chromosome Location	1q35-q36
Pathway	Metabolism, organism-specific biosystem; Purine metabolism, organism-specific biosystem
Function	AMP deaminase activity; AMP deaminase activity

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