

Recombinant Rat Apba1, His-tagged

Cat. No. Apba1-3434R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Amyloid beta A4 precursor protein-binding family A member 1 (Apba1)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	839
Description	component of multimeric complex containing Munc18-1 and syntaxin; may mediate synaptic vesicle docking/fusion .
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 Apba1 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 [Apba1 amyloid beta \(A4\) precursor protein-binding, family A, member 1 \[Rattus norvegicus \]](#)

Official Symbol Apba1

Synonyms APBA1; amyloid beta (A4) precursor protein-binding, family A, member 1; amyloid beta A4 precursor protein-binding family A member 1; mint-1; adapter protein X11alpha; neuron-specific X11 protein; neuronal Munc18-1-interacting protein 1; amyloid beta (A4) precursor protein-binding family A APBA1: amyloid beta (A4) precursor protein-binding family A member 1 (X11); amyloid beta (A4) precursor protein-binding, family A, APBA1: amyloid beta (A4) precursor protein-binding, family A, member 1 (X11); Mint1;

Gene ID [83589](#)

mRNA Refseq [NM_031779](#)

Protein Refseq [NP_113967](#)

Function PDZ domain binding; beta-amyloid binding; phosphatidylinositol-4,5-bisphosphate binding; protein binding; protein complex binding;

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