

## Recombinant Rat A $\beta$ 2, His-tagged

**Cat. No.** Ap $\beta$ 2-3444R    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Amyloid-like protein 2 (A $\beta$ 2)
<b>Species</b>	Rat
<b>Source</b>	E.Coli/Yeast
<b>ProteinLength</b>	765
<b>Form</b>	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
<b>Purity</b>	>90%
<b>Notes</b>	Small volumes of A $\beta$ 2 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.
<b>Storage</b>	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
<b>Storage Buffer</b>	PBS pH 7.4, 50% glycerol
<b>Warning</b>	This product is for research use only. Not for use in diagnostic or therapeutic procedures.

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

## GENE INFORMATION

<b>Gene Name</b>	<i>Aplp2</i> amyloid beta (A4) precursor-like protein 2 [ <i>Rattus norvegicus</i> ]
<b>Official Symbol</b>	<i>Aplp2</i>
<b>Synonyms</b>	APLP2; amyloid beta (A4) precursor-like protein 2; amyloid-like protein 2; sperm membrane protein YWK-II; sperm membrane protein (YWK-II); Amyloid protein precursor-like protein 2; Apph; APLP-2; WALPLP2;
<b>Gene ID</b>	64312
<b>Function</b>	heparin binding; identical protein binding; peptidase inhibitor activity; protein binding; serine-type endopeptidase inhibitor activity; transition metal ion binding;

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