

# Recombinant Human APLP1

Catalog No: #GP10055



Package Size: #GP10055-1 100ug

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## Description

Product Name	Recombinant Human APLP1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 56-342 of human Amyloid beta (A4) precursor-like protein 1
Target Name	Amyloid beta (A4) precursor-like protein 1
Other Names	APLP
Accession No.	Swissprot:P51693Gene Accession:BC012889
Uniprot	P51693
GenID	333;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a member of the highly conserved amyloid precursor protein gene family. The encoded protein is a membrane-associated glycoprotein that is cleaved by secretases in a manner similar to amyloid beta A4 precursor protein cleavage. This cleavage liberates an intracellular cytoplasmic fragment that may act as a transcriptional activator. The encoded protein may also play a role in synaptic maturation during cortical development. Alternatively spliced transcript variants encoding different isoforms have been described.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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