

APP 抗原（重组蛋白）

中文名称：APP 抗原（重组蛋白）

英文名称：APP Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to N terminal 304 amino acids of human APP

技术规格

Full name:	amyloid beta (A4) precursor protein
Synonyms:	AAA; AD1; PN2; ABPP; APPI; CVAP; ABETA; PN-II; CTFgamma
Swissprot:	P05067
Gene Accession:	BC004369
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a cell surface receptor and transmembrane precursor protein that is cleaved by secretases to form a number of peptides. Some of these peptides are secreted and can bind to the acetyltransferase complex APBB1/TIP60 to promote transcriptional activation, while others form the protein basis of the amyloid plaques found in the brains of patients with Alzheimer disease.