

## XPNPEP2 抗原（重组蛋白）

中文名称： XPNPEP2 抗原（重组蛋白）

英文名称： XPNPEP2 Antigen (Recombinant Protein)

别名： X-prolyl aminopeptidase (aminopeptidase P) 2, membrane-bound; APP2; AEACEI

相关类别： 抗原

储存： 冷冻（-20℃）

### 概述

Fusion protein corresponding to a region derived from 450-649 amino acids of human XPNPEP2

### 技术规格

<b>Full name:</b>	X-prolyl aminopeptidase (aminopeptidase P) 2, membrane-bound
<b>Synonyms:</b>	APP2; AEACEI
<b>Swissprot:</b>	O43895
<b>Gene Accession:</b>	BC126174
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	Aminopeptidase P is a hydrolase specific for N-terminal imido bonds, which are common to several collagen degradation products, neuropeptides, vasoactive peptides, and cytokines. Structurally, the enzyme is a member of the 'pita bread fold' family and occurs in mammalian tissues in bot

h soluble and GPI-anchored membrane-bound forms. A m  
embrane-bound and soluble form of this enzyme have be  
en identified as products of two separate genes.