

NAPSA 抗原（重组蛋白）

中文名称：NAPSA 抗原（重组蛋白）

英文名称：NAPSA Antigen (Recombinant Protein)

别名：KAP; Kdap; NAP1; NAPA; SNAPA

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human NAPSA

技术规格：

Full name:	napsin A aspartic peptidase
Synonyms:	KAP; Kdap; NAP1; NAPA; SNAPA
Swissprot:	O96009
Gene Accession:	BC017842
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The activation peptides of aspartic proteinases plays role as inhibitors of the active site. These peptide segments, or pro-peptides, are deemed important for correct folding, targeting, and control of the activation of aspartic proteinase zymogens. The pro-napsin A gene is expressed predominantly in lung and kidney. Its translation product is predicted to be a fully functional, glycosylated aspartic proteinase precursor containing an RGD motif and an additional 18 residues at its C-terminus.