

NAPA 抗原（重组蛋白）

中文名称： NAPA 抗原（重组蛋白）

英文名称： NAPA Antigen (Recombinant Protein)

别 名： SNAPA

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 25-295 amino acids of human NAPA

技术规格

Full name:	N-ethylmaleimide-sensitive factor attachment protein, alpha
Synonyms:	SNAPA
Swissprot:	P54920
Gene Accession:	BC001165
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 member of the soluble NSF attachment protein (SNAP) family. SNAP proteins play a critical role in the docking and fusion of vesicles to target membranes as part of the 20S NSF-SNAP-SNARE complex. The encoded protein plays a role in the completion of membrane fusion by mediating the interaction of N-ethylmaleimide-sensitive factor (NSF) with the vesicle-associated and membrane-associated SNAP receptor (SNARE) complex, and stimulating the ATPase activity of NSF. Alternatively spliced transcript variants have been observed for this gene.