

## AMPH 抗原(重组蛋白)

中文名称: AMPH 抗原(重组蛋白)

英文名称: AMPH Antigen (Recombinant Protein)

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

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

## 技术规格

Full name:	amphiphysin
Synonyms:	AMPH1
Swissprot:	P49418
Gene Accession:	BC034376
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 protein associated with the cytoplasmic surface of synaptic vesicles. A subset of patients with stiff-man syndrome who were also affected by breast cancer are positive for autoantibodies ag ainst this protein. Alternate splicing of this gene results in two transcr ipt variants encoding different isoforms. Additional splice variants have been described, but their full length sequences have not been determ ined. A pseudogene of this gene is found on chromosome 11.