

AP1S3 抗原（重组蛋白）

中文名称：AP1S3 抗原（重组蛋白）

英文名称：AP1S3 Antigen (Recombinant Protein)

别名：PSORS15

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 1-104 amino acids of human AP1S3

技术规格：

Full name:	adaptor related protein complex 1 subunit sigma 3
Synonyms:	PSORS15
Swissprot:	Q96PC3
Gene Accession:	BC021898
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 adaptor-related protein complex 1, sigma subunit genes. The encoded protein is a component of adaptor protein complex 1 (AP-1), one of the AP complexes involved in clathrin-mediated vesicular transport from the Golgi or endosomes. Disruption of the pathway for display of HIV-1 antigens, which prevents recognition of the virus by cytotoxic T cells, has been shown to involve the AP-1 complex (PMID: 15569716). Alternative splicing results in multiple transcript variants.