

CAP1 抗原（重组蛋白）

中文名称：CAP1 抗原（重组蛋白）

英文名称：CAP1 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 319-453 amino acids of human CAP1

技术规格

Full name:	Adenylyl cyclase-associated protein 1
Synonyms:	CAP, CAP1-PEN
Swissprot:	Q01518
Gene Accession:	BC013963
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 protein encoded by this gene is related to the <i>S. cerevisiae</i> CAP protein, which is involved in the cyclic AMP pathway. The human protein is able to interact with other molecules of the same protein, as well as with CAP2 and actin. Alternatively spliced transcript variants have been identified.