

COPS8 抗原（重组蛋白）

中文名称： COPS8 抗原（重组蛋白）

英文名称： COPS8 Antigen (Recombinant Protein)

别名： COP9 signalosome subunit 8; COP9; CSN8; SGN8

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 2-209 amino acids of human COPS8

技术规格

Full name:	COP9 signalosome subunit 8
Synonyms:	COP9; CSN8; SGN8
Swissprot:	Q99627
Gene Accession:	BC003090
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 one of the eight subunits of C OP9 signalosome, a highly conserved protein complex that functions as an important regulator in multiple signaling pathways. The structure and function of COP9 signalosome is similar to that of the 19S regulatory particle of 26S proteasome. COP9 signalosome has been shown to interact with SCF-type E3 ubiquitin ligases and act as a positive regulator of E3 ubiquitin ligases. Alternatively spliced transcript variants encoding distinct isoforms have been observed.