

ASCC1 抗原（重组蛋白）

中文名称：ASCC1 抗原（重组蛋白）

英文名称：ASCC1 Antigen (Recombinant Protein)

别名：p50; CGI-18; ASC1p50

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human ASCC1

技术规格：

Full name:	activating signal cointegrator 1 complex subunit 1
Synonyms:	p50; CGI-18; ASC1p50
Swissprot:	Q8N9N2
Gene Accession:	BC012291
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 subunit of the activating signal cointegrator 1 (ASC-1) complex. The ASC-1 complex is a transcriptional coactivator that plays an important role in gene transactivation by multiple transcription factors including activating protein 1 (AP-1), nuclear factor kappa-B (NF-kB) and serum response factor (SRF). The encoded protein contains an N-terminal KH-type RNA-binding motif which is required for AP-1 transactivation by the AS

C-1 complex. Mutations in this gene are associated with Barrett esophagus and esophageal adenocarcinoma. Alternatively spliced transcripts encoding multiple isoforms have been observed for this gene.