

SKP1 抗原(重组蛋白)

中文名称: SKP1 抗原(重组蛋白)

英文名称: SKP1 Antigen (Recombinant Protein)

别 名: OCP2, p19A, EMC19, SKP1A, OCP-II, TCEB1L

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to N terminal 163 amino acids of human SKP1

技术规格

Full name:	S-phase kinase-associated protein 1
Synonyms:	OCP2, p19A, EMC19, SKP1A, OCP-II, TCEB1L
Swissprot:	P63208
Gene Accession:	BC009839
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 component of SCF complexes, which are composed of this protein, cullin 1, a ring-box protein, and one member of the F-box family of proteins. This protein binds directly to the F-box motif found in F-box proteins. SCF complexes are involved in the regulated ubiquitination of specific protein substrates, which targets them for degradation by the proteosome. Specific F-box proteins recognize different target protein(s), and many specific SCF substrates ha



ve been identified including regulators of cell cycle progression and development. Studies have also characterized the protein as an RNA polymerase II elongation factor. Alternative splicing of this gene resul ts in two transcript variants. A related pseudogene has been identifie d on chromosome 7.