

CDCA4 抗原（重组蛋白）

中文名称： CDCA4 抗原（重组蛋白）

英文名称： CDCA4 Antigen (Recombinant Protein)

别名： HEPP; SEI-3/HEPP

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	cell division cycle associated 4
Synonyms:	HEPP; SEI-3/HEPP
Swissprot:	Q9BXL8
Gene Accession:	BC011736
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 protein that belongs to the E2F family of transcription factors. This protein regulates E2F-dependent transcriptional activation and cell proliferation, mainly through the E2F/retinoblastoma protein pathway. It also functions in the regulation of JUN oncogene expression. This protein shows distinctive nuclear-mitotic apparatus distribution, it is involved in spindle organization from prometaphase, and may also play a role as a midzone factor involved in chromosome segregation or cytokinesis. Two alternatively spliced transcript variants encoding the same protein have been noted for this gene. Two pseudogenes have also been identified on

chromosome 1.