

CENPC 抗原（重组蛋白）

中文名称： CENPC 抗原（重组蛋白）

英文名称： CENPC Antigen (Recombinant Protein)

别名： MIF2; hcp-4; CENP-C; CENPC1

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human CENPC	
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技术规格：

Full name:	centromere protein C
Synonyms:	MIF2; hcp-4; CENP-C; CENPC1
Swissprot:	Q03188
Gene Accession:	BC030695
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Centromere protein C 1 is a centromere autoantigen and a component of the inner kinetochore plate. The protein is required for maintaining proper kinetochore size and a timely transition to anaphase. A putative pseudogene exists on chromosome 12. Component of the CENPA-NAC (nucleosome-associated) complex, a complex that plays a central role in assembly of kinetochore proteins, mitotic progression and chromosome segregation. The CENPA-NAC complex recruits the CENPA-CAD (nucleosome distal) complex and may be involved in incorporation of newly synthesized CENPA

into centromeres.