ZCCHC9 抗原（重组蛋白）

中文名称： ZCCHC9 抗原（重组蛋白）

英文名称： ZCCHC9 Antigen (Recombinant Protein)

别　名： zinc finger, CCHC domain containing 9; PPP1R41

储　存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 200 amino acids of human ZCCHC9

技术规格

Full name:	zinc finger, CCHC domain containing 9
Synonyms:	PPP1R41
Swissprot:	Q8N567
Gene Accession:	BC032736
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. ZCCHC9 (zinc finger, CCHC domain containing 9) is a 271 amino acid protein that contains four CCHC-type zinc finger, suggesting a role in transcriptional regulation. The gene encoding ZCCHC9 maps to human chromosome 5, which contains 181 million base pairs and comprises nearly 6% of the human genome. Chromosome 5 is associated with Cockayne syndrome through the ERCC8 gene and familial adenomatous polyposis through the adenomatous polyposis coli (APC)

	tumor suppressor gene. Treacher Collins syndrome is also chromosome 5-associated and is caused by insertions or deletions within the TCOF1 gene. Deletion of the p arm of chromosome 5 leads to Cri du chat syndrome, while deletion of the q arm or of chromosome 5 altogether is common in therapy-related acute myelogenous leukemias and myelodysplastic syndrome.