

CDC5L 抗原（重组蛋白）

中文名称：CDC5L 抗原（重组蛋白）

英文名称：CDC5L Antigen (Recombinant Protein)

别名：CDC5; CEF1; PCDC5RP; CDC5-LIKE; dJ319D22.1

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 246-501 amino acids of human CDC5L

技术规格：

Full name:	cell division cycle 5-like
Synonyms:	CDC5; CEF1; PCDC5RP; CDC5-LIKE; dJ319D22.1
Swissprot:	Q99459
Gene Accession:	BC001568
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene shares a significant similarity with <i>Schizosaccharomyces pombe</i> cdc5 gene product, which is a cell cycle regulator important for G2/M transition. This protein has been demonstrated to act as a positive regulator of cell cycle G2/M progression. It was also found to be an essential component of a non-snRNA spliceosome, which contains at least five additional protein factors and is required for the second catalytic step of pre-mRNA splicing.