

CCDC12 抗原(重组蛋白)

中文名称: CCDC12 抗原(重组蛋白)

英文名称: CCDC12 Antigen (Recombinant Protein)

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Full length fusion protein

技术规格

Full name:	coiled-coil domain containing 12
Swissprot:	Q8WUD4
Gene Accession:	BC020830
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	CCDC12, also known as FLJ39430, FLJ40801 or MGC23918, is a 166 amino acid protein encoded by a gene mapping to huma n chromosome 3. Chromosome 3 is made up of about 214 m illion bases encoding over 1,100 genes. Notably, there is a ch emokine receptor gene cluster and a variety of human cancer related loci on chromosome 3. Particular regions of the chrom osome 3 short arm are deleted in many types of cancer cells. Key tumor suppressing genes on chromosome 3 encode apop tosis mediator RASSF1, cell migration regulator HYAL1 and an giogenesis suppressor SEMA3B. Marfan Syndrome, porphyria, v on Hippel-Lindau syndrome, osteogenesis imperfecta and Char



cot-Marie-Tooth Disease are a few of the numerous genetic di	
seases associated with chromosome 3.	