FSD1L 抗原（重组蛋白）

中文名称： FSD1L 抗原（重组蛋白）

英文名称： FSD1L Antigen (Recombinant Protein)

别　名： fibronectin type III and SPRY domain containing 1-like; MIR1; CCDC10; FSD1CL; FSD1NL; CSDUFD1

储　存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 331-530 amino acids of human FSD1L

技术规格

Full name:	fibronectin type III and SPRY domain containing 1-like
Synonyms:	MIR1; CCDC10; FSD1CL; FSD1NL; CSDUFD1
Swissprot:	Q9BXM9
Gene Accession:	BC036746
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	FSD1L (fibronectin type III and SPRY domain containing 1-like), also known as CCDC10 (coiled-coil domain-containing protein 10), CSDUFD1, MIR1 or FSD1CL, is a 530 amino acid protein containing one B30.2/SPRY domain, one COS domain, and a fibronectin type-III domain. Existing as three alternatively spliced isoforms, FSD1L is expressed primarily in brain, with lower levels of expression found in thymus, pituitary and testis. FSD1L may function in microtubule binding during interphase and is encoded by a gene that maps to human chromosome 9q31.2. Chromosome 9 consists of about 145 million bases andd comprises approximately 4% of the human genome and encodes ne

	arly 900 genes. Considered to play a role in gender determination, deletion of the distal portion of 9p can lead to development of male to female sex reversal, the phenotype of a female with a male X,Y genotype.