

MFAP3L 抗原（重组蛋白）

中文名称： MFAP3L 抗原（重组蛋白）

英文名称： MFAP3L Antigen (Recombinant Protein)

别名： microfibrillar-associated protein 3-like; NYD-sp9

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 29-102 amino acids of human MFAP3L

技术规格

Full name:	microfibrillar-associated protein 3-like
Synonyms:	NYD-sp9
Swissprot:	O75121
Gene Accession:	NP_067679
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	MFAP3L (microfibrillar-associated protein 3-like), also known as HS D39 or testis development protein NYD-SP9, is a 409 amino acid single-pass type I cell membrane protein that contains one Ig-like (immunoglobulin-like) domain. Found primarily in testis, MFAP3L is encoded by a gene that is located on chromosome 4 and is expressed as three isoforms due to alternative splicing events. Representing approximately 6% of the human genome, chromosome 4 contains nearly 900 genes, one of which is the Huntingtin gene, which is found to encode an expanded glutamine tract in cases of Huntington's disease.