

FHL3 抗原（重组蛋白）

中文名称： FHL3 抗原（重组蛋白）

英文名称： FHL3 Antigen (Recombinant Protein)

别名： SLIM2

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 109-280 amino acids of human FHL3

技术规格：

Full name:	four and a half LIM domains 3
Synonyms:	SLIM2
Swissprot:	Q13643
Gene Accession:	NP_004459
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 is a member of a family of proteins containing a four-and-a-half LIM domain, which is a highly conserved double zinc finger motif. The encoded protein has been shown to interact with the cancer developmental regulators SMAD2, SMAD3, and SMAD4, the skeletal muscle myogenesis protein MyoD, and the high-affinity IgE beta chain regulator MZF-1. This protein may be involved in tumor suppression, repression of MyoD expression, and repression of IgE receptor expression. Two transcript variants encoding different isoforms

have been found for this gene.