

ILK 抗原（重组蛋白）

中文名称：ILK 抗原（重组蛋白）

英文名称：ILK Antigen (Recombinant Protein)

别名：P59; ILK-1; ILK-2; p59ILK

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 193-446 amino acids of human ILK

技术规格

Full name:	integrin-linked kinase
Synonyms:	P59; ILK-1; ILK-2; p59ILK
Swissprot:	Q13418
Gene Accession:	BC001554
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a protein with a kinase-like domain and four ankyrin-like repeats. The encoded protein associates at the cell membrane with the cytoplasmic domain of beta integrins, where it regulates integrin-mediated signal transduction. Activity of this protein is important in the epithelial to mesenchymal transition, and over-expression of this gene is implicated in tumor growth and metastasis. Alternative splicing results in multiple transcript variants.