

## CILK1 抗原（重组蛋白）

中文名称： CILK1 抗原（重组蛋白）

英文名称： CILK1 Antigen (Recombinant Protein)

别名： ciliogenesis associated kinase 1; ECO; ICK; MRK; LCK2; EJM10

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to a region derived from 1-292 amino acids of human CILK1

### 技术规格

<b>Full name:</b>	ciliogenesis associated kinase 1
<b>Synonyms:</b>	ECO; ICK; MRK; LCK2; EJM10
<b>Swissprot:</b>	Q9UPZ9
<b>Gene Accession:</b>	BC035807
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	Eukaryotic protein kinases are enzymes that belong to a very extensive family of proteins which share a conserved catalytic core common with both serine/threonine and tyrosine protein kinases. This gene encodes an intestinal serine/threonine kinase harboring a dual phosphorylation site found in mitogen-activating protein (MAP) kinases.

The protein localizes to the intestinal crypt region and is thought to be important in intestinal epithelial cell proliferation and differentiation. Alternative splicing has been observed at this locus and two variants, encoding the same isoform, have been identified. [provided by RefSeq, Jul 2008]