

Recombinant Human ILK

Catalog No: #GP10518



Package Size: #GP10518-1 100ug

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Description

Product Name	Recombinant Human ILK
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 193-446 amino acids of human integrin-linked kinase
Target Name	integrin-linked kinase
Other Names	P59; ILK-1; ILK-2; p59ILK
Accession No.	Swissprot:Q13418Gene Accession:BC001554
Uniprot	Q13418
GeneID	3611;
Storage	-20~-80°C, pH 7.6 PBS

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.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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