

IL1RAP 抗原(重组蛋白)

中文名称: IL1RAP 抗原(重组蛋白)

英文名称: IL1RAP Antigen (Recombinant Protein)

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 22-356 amino acids of human IL1RAP

技术规格

Full name:	Interleukin-1 receptor accessory protein
Synonyms:	IL1R3, C3orf13, IL-1RAcP
Swissprot:	Q9NPH3
Gene Accession:	BC053621
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Interleukin 1 induces synthesis of acute phase and proinflammator y proteins during infection, tissue damage, or stress, by forming a complex at the cell membrane with an interleukin 1 receptor and an accessory protein. This gene encodes the interleukin 1 receptor accessory protein. The protein is a necessary part of the interleukin n 1 receptor complex which initiates signalling events that result in the activation of interleukin 1-responsive genes. Alternative splicing of this gene results in two transcript variants encoding two different isoforms, one membrane-bound and one soluble. The ratio of soluble to membrane-bound forms increases during acute-phase induction or stress.