

IL1R1 抗原(重组蛋白)

中文名称: IL1R1 抗原(重组蛋白)

- 英文名称: IL1R1 Antigen (Recombinant Protein)
- 储存: 冷冻(-20℃)
- 相关类别: 抗原

概述

Fusion protein corresponding to C terminal 209 amino acids of human IL1R1

技术规格

Full name:	interleukin 1 receptor, type I
Synonyms:	P80; IL1R; IL1RA; CD121A; D2S1473; IL-1R-alpha
Swissprot:	P14778
Gene Accession:	BC067506
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 cytokine receptor that belo ngs to the interleukin 1 receptor family. This protein is a receptor for interleukin alpha (IL1A), interleukin beta (IL1B), and interleukin 1 receptor, type I(IL1R1/IL1RA). It is an important mediator involve d in many cytokine induced immune and inflammatory responses. This gene along with interleukin 1 receptor, type II (IL1R2), interle ukin 1 receptor-like 2 (IL1RL2), and interleukin 1 receptor-like 1 (I L1RL1) form a cytokine receptor gene cluster in a region mapped to chromosome 2q12.