

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

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|---------------------------|--|
| 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 belongs 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 involved in many cytokine induced immune and inflammatory responses. This gene along with interleukin 1 receptor, type II (IL1R2), interleukin 1 receptor-like 2 (IL1RL2), and interleukin 1 receptor-like 1 (IL1RL1) form a cytokine receptor gene cluster in a region mapped to chromosome 2q12. |