

## IL18R1 抗原（重组蛋白）

中文名称： IL18R1 抗原（重组蛋白）

英文名称： IL18R1 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 75-329 amino acids of human IL18R1

### 技术规格

<b>Full name:</b>	interleukin 18 receptor 1
<b>Synonyms:</b>	CD218a; IL18RA; IL1RRP; CDw218a; IL-1Rrp
<b>Swissprot:</b>	Q13478
<b>Gene Accession:</b>	BC069575
<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>	The protein encoded by this gene is a cytokine receptor that belongs to the interleukin 1 receptor family. This receptor specifically binds interleukin 18 (IL18), and is essential for IL18 mediated signal transduction. IFN-alpha and IL12 are reported to induce the expression of this receptor in NK and T cells. This gene along with four other members of the interleukin 1 receptor family, including IL1R2, IL1R1, ILRL2 (IL-1Rrp2), and IL1RL1 (T1/ST2), form a gene cluster on chromosome 2q. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.