

## IL10RA 抗原(重组蛋白)

- 中文名称: IL10RA 抗原(重组蛋白)
- 英文名称: IL10RA Antigen (Recombinant Protein)
- 储存: 冷冻(-20℃)
- 相关类别: 抗原

概述

Fusion protein corresponding to C terminal 329 amino acids of human IL10RA

技术规格

Full name:	Interleukin-10 receptor subunit alpha
Synonyms:	CD210, IL10R, CD210a, CDW210A, HIL-10R, IL-10R1
Swissprot:	Q13651
Gene Accession:	BC028082
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 receptor for interleukin 10. This protein is structurally related to interferon receptors. It has been shown to mediate the immunosuppressive signal of i nterleukin 10, and thus inhibits the synthesis of proinflammator y cytokines. This receptor is reported to promote survival of pr ogenitor myeloid cells through the insulin receptor substrate-2/ PI 3-kinase/AKT pathway. Activation of this receptor leads to ty rosine phosphorylation of JAK1 and TYK2 kinases. Two transcrip t variants, one protein-coding and the other not protein-coding , have been found for this gene.

