

IL13RA1 抗原（重组蛋白）

中文名称：IL13RA1 抗原（重组蛋白）

英文名称：IL13RA1 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 24-363 amino acids of human IL13RA1

技术规格

Full name:	interleukin 13 receptor subunit alpha 1
Synonyms:	NR4; CT19; CD213A1; IL-13Ra
Swissprot:	P78552
Gene Accession:	BC015768
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 subunit of the interleukin 13 receptor. This subunit forms a receptor complex with IL4 receptor alpha, a subunit shared by IL13 and IL4 receptors. This subunit serves as a primary IL13-binding subunit of the IL13 receptor, and may also be a component of IL4 receptors. This protein has been shown to bind tyrosine kinase TYK2, and thus may mediate the signaling processes that lead to the activation of JAK1, STAT3 and STAT6 induced by IL13 and IL4.