

LAIR1 抗原(重组蛋白)

中文名称: LAIR1 抗原(重组蛋白)

英文名称: LAIR1 Antigen (Recombinant Protein)

别 名: CD305; LAIR-1

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 187-287 amino acids of human LAIR1

技术规格

Full name:	leukocyte-associated immunoglobulin-like receptor 1
Synonyms:	CD305; LAIR-1
Swissprot:	Q6GTX8
Gene Accession:	BC027899
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 an inhibitory receptor found on peripheral mononuclear cells, including NK cells, T cells, and B cells. In hibitory receptors regulate the immune response to prevent lysis of ce lls recognized as self. The gene is a member of both the immunoglob ulin superfamily and the leukocyte-associated inhibitory receptor family . The gene maps to a region of 19q13.4 called the leukocyte receptor cluster, which contains at least 29 genes encoding leukocyte-expressed receptors of the immunoglobulin superfamily.