

ITAC (63-87) Human

ITAC (63-87 a.a.) Human Recombinant

CHK0088

Product Overview

Name	ITAC (63-87) Human
Accession(Primary)	O14625
Immunogen	Anti-human ITGB1 mAb, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human ITGB1 protein 21-461 amino acids purified from E. coli.
Description	ITAC (63-87 a.a.) Human Recombinant

Target information (O14625)

Gene Name

About Gene Symbol

Background

I-TAC is a small cytokine belongs to the CXC chemokinen family which also called inducible T-cell alpha chemoattractant and IP-9. I-TAC is expressed mainly in peripheral blood leukocytes, liver and pancreas with moderate levels in spleen, thymus and lung and low levels in small intestine, placenta and prostate. IFN-g and IFN-b induces strongly gene expression of I-TAC. The I-TAC chemokine elicits its effects on its target cells by interacting with the cell surface chemokine receptor CXCR3, with a higher affinity than do the other ligands for this receptor, CXCL9 and CXCL10.