

FCAR 抗原(重组蛋白)

中文名称: FCAR 抗原(重组蛋白)

英文名称: FCAR Antigen (Recombinant Protein)

别 名: CD89

储 存: 冷冻(-20℃)

相关类别: 抗原

概 述:

Fusion protein corresponding to a region derived from 22-227 amino acids of human FCAR

技术规格:

Full name:	Immunoglobulin alpha Fc receptor
Synonyms:	CD89
Swissprot:	P24071
Gene Accession:	BC027953
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene is a member of the immunoglobulin gene superfamily an d encodes a receptor for the Fc region of IgA. The receptor is a tra nsmembrane glycoprotein present on the surface of myeloid lineage cells such as neutrophils, monocytes, macrophages, and eosinophils, where it mediates immunologic responses to pathogens. It interacts with IgA-opsonized targets and triggers several immunologic defens e processes, including phagocytosis, antibody-dependent cell-mediat



ed cytotoxicity, and stimulation of the release of inflammatory medi
ators. Multiple alternatively spliced transcript variants encoding diffe
rent isoforms have been described for this gene.