

全国订货电话 4008-723-722

## 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<br>d encodes a receptor for the Fc region of IgA. The receptor is a tra<br>nsmembrane glycoprotein present on the surface of myeloid lineage<br>cells such as neutrophils, monocytes, macrophages, and eosinophils,<br>where it mediates immunologic responses to pathogens. It interacts<br>with IgA-opsonized targets and triggers several immunologic defens<br>e processes, including phagocytosis, antibody-dependent cell-mediat<br>ed cytotoxicity, and stimulation of the release of inflammatory medi<br>ators. Multiple alternatively spliced transcript variants encoding diffe |





rent isoforms have been described for this gene.