

Recombinant human FCAR/CD89 protein, C-His-Avi (HEK293)

Catalog Number: bs-43218P

Concentration: >1mg/ml

Species: Human

AA Seq: 22-227/287

Predicted MW: 27.3 kDa

Tags: C-His-Avi

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Liquid

Storage: PBS (pH=7.4).

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: Binds to the Fc region of immunoglobulins alpha. Mediates several functions including cytokine production.

Tissue specificity; Isoform A.1, isoform A.2 and isoform A.3 are differentially expressed between blood and mucosal myeloid cells. Isoform A.1, isoform A.2 and isoform A.3 are expressed in monocytes. Isoform A.1 and isoform A.2 are expressed in alveolar macrophages; however only one isoform is expressed at alveolar macrophages surfaces.

VALIDATION IMAGES



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.