

Product datasheet

info@arigobio.com

ARG70081
Human IL36 gamma recombinant protein (Active) (His-tagged, C-ter)

Package: 100 µg, 20 µg
Store at: -20°C

Summary

Product Description E. coli expressed, His-tagged (C-ter) Active Human IL36 gamma recombinant protein

Tested Application SDS-PAGE

Target Name IL36 gamma

Species Human

A.A. Sequence Ser18 - Asp169

Expression System E. coli

Activity Active

Activity Note Determined by its ability to induce IL-8 secretion in A431 cells. The ED50 for this effect is < 5 ng/mL.

Alternate Names IL-1 epsilon; IL1H1; Interleukin-1 homolog 1; IL-1-related protein 2; Interleukin-36 gamma; IL-1H1;

IL-1F9; IL1F9; IL-1RP2; IL1RP2; IL1E; Interleukin-1 family member 9; Interleukin-1 epsilon

Properties

Form Powder

Purification Note Endotoxin level is $< 0.1 \text{ EU/}\mu\text{g}$ of the protein, as determined by the LAL test.

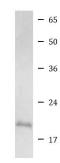
Purity > 98% (by SDS-PAGE)

Buffer PBS (pH 8.0)

Reconstitution It is recommended to reconstitute the lyophilized protein in sterile water to a concentration not

1000-fold). [UniProt]

Cellular Localization Secreted. [UniProt]



Human IL36 gamma recombinant protein

ARG70081 Human IL36 gamma recombinant protein (Active) (Histagged, C-ter) SDS-PAGE image

SDS-PAGE analysis of ARG70081 Human IL36 gamma recombinant protein (Active) (His-tagged, C-ter).