Recombinant Mouse IL-36 gamma/IL-1F9 Protein



RPCB1343

Product Information

Product SKU: RPCB1343 **Gene ID**: 215257 **Size**: 10μg

Tag: C-His Reactivity: Mouse

Additional Information

Expression Host: HEK293 cells **Swissprot**: Q8R460

Purity: > 95% by SDS-PAGE.

Protein Information

Background: The protein is a member of the interleukin 1 cytokine family. The activity of this

cytokine is mediated by interleukin 1 receptor-like 2 (IL1RL2/IL1R-rp2), and is

specifically inhibited by interleukin 1 family, member 5 (IL1F5/IL-1 delta). Interferon-

gamma, tumor necrosis factor-alpha and interleukin 1, beta (IL1B) are reported to

stimulate the expression of this cytokine in keratinocytes. The expression of this

cytokine in keratinocytes can also be induced by a contact hypersensitivity reaction

or herpes simplex virus infection.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Mouse IL-36

gamma/IL-1F9 Protein , tested reactivity in HEK293 cells and has been validated in

SDS-PAGE.100% guaranteed.

Endotoxin: $< 0.01EU/\mu q$

Formulation: Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the

date of receipt.After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.