

RPCB0378

Product Information

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|---------------------|----------|--------------------|--------|--------------|------|
| Product SKU: | RPCB0378 | Gene ID: | 282617 | Size: | 10µg |
| Tag: | C-His | Reactivity: | Human | | |

Additional Information

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|-------------------------|--------------------|-------------------|--------|
| Expression Host: | HEK293 cells | Swissprot: | Q8IZI9 |
| Purity: | > 95% by SDS-PAGE. | | |

Protein Information

Background: Interleukin-28B (IL-28B) also known as Interferon lambda-3 and IFN-lambda-3, belongs to the type III interferon family of cytokines. IL-28B is a cytokine with immunomodulatory activity. It functions in Up-regulating MHC class I antigen expression. IL-28B displays potent antiviral activity and antitumor activity. This cytokine serves as ligand for the heterodimeric class II cytokine receptor composed of IL10RB and IL28RA. IL-28B is able to increase the percentage of splenic CD8+ T cells in vaccinated animals and have higher antigen-specific cytolytic .

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human IFN-lambda 3/IL-28B Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

Endotoxin: < 0.1 EU/µg of the protein by LAL method.

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS,500mM NaCl, pH 7.4.Contact us for customized product form or formulation.

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.

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