Recombinant Human IL-33 Protein



RPCB0221

Product Information

Product SKU: RPCB0221 **Gene ID**: 90865 **Size**: 10μg

Tag: No tag Reactivity: Human

Additional Information

Expression Host: E. coli **Swissprot**: O95760

Purity: > 97% by SDS-PAGE.

Protein Information

Background: Interleukin 33 (IL-33), also known as DVS27 or NF-HEV (Nuclear Factor from High

Endothelial enules), is a proinflammatory protein and a chromatin-associated

cytokine of the IL-1 family with high sequence and structural similarity to IL-1 and IL-

18. The encoded protein is involved in the maturation of Th2 cells and the activation

of mast cells, basophils, eosinophils and natural killer cells.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human IL-33

Protein , tested reactivity in E. coliand has been validated in SDS-PAGE.100%

guaranteed.

Endotoxin: $< 0.1 \text{ EU/}\mu\text{g}$ of the protein by LAL method.

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