

## Recombinant Rhesus IL18, His tagged

Cat. No. IL18-385R Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Rhesus IL18 (Ala 2-Asp 193), fused with an N-terminal polyhistidine tag, was produced in E. coli.
<b>Species</b>	Rhesus macaque
<b>Source</b>	E.coli
<b>ProteinLength</b>	Ala 2-Asp 193
<b>Form</b>	Lyophilized from sterile 50 mM Tris, pH 8.0. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Molecular Mass</b>	The recombinant rhesus IL18 consists of 203 amino acids and has a calculated molecular mass of 23.7 kDa.
<b>Purity</b>	> 92 % as determined by SDS-PAGE
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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