

RPCB1581

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## Product Information

<b>Product SKU:</b>	RPCB1581	<b>Gene ID:</b>	102118959	<b>Size:</b>	100µg
<b>Tag:</b>	C-His	<b>Reactivity:</b>	Cynomolgus		

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## Additional Information

<b>Expression Host:</b>	HEK293 cells	<b>Swissprot:</b>	G7P4V0-1
<b>Purity:</b>	> 95% as determined by Tris-Bis PAGE ; > 95% as determined by HPLC		

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## Protein Information

**Background:** The Interleukin 17 (IL-17) family proteins, comprising six members (IL-17A through IL-17F), are secreted, structurally related proteins that share a conserved cystine-knot fold near the C-terminus, but have considerable sequence divergence at the N-terminus. IL-17F is a ligand for IL17RA and IL17RC. The heterodimer formed by IL17A and IL17F is a ligand for the heterodimeric complex formed by IL17RA and IL17RC. Involved in stimulating the production of other cytokines such as IL6, IL8 and CSF2, and in regulation of cartilage matrix turnover.

**Protein Description:** High quality, high purity and low endotoxin recombinant Recombinant Cynomolgus IL-17F Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

**Endotoxin:** Less than 1EU per µg by the LAL method.

**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.