

RPCB0037

Product Information

Product SKU:	RPCB0037	Gene ID:	112744	Size:	100µg
Tag:	C-His&Avi	Reactivity:	Human		

Additional Information

Expression Host:	-	Swissprot:	Q96PD4
Purity:	> 95% by Tris-Bis PAGE;> 95% by SEC-HPLC		

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 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 Biotinylated Recombinant Human IL-17F Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: < 1 EU/µg of the protein by LAL method.

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.