

RPCB0079

Product Information

Product SKU: RPCB0079	Gene ID: 3454	Size: 100µg
Tag: C-His&Avi	Reactivity: Human	

Additional Information

Expression Host: -	Swissprot: P17181
Purity: > 95% by Tris-Bis PAGE;> 95% by SEC-HPLC	

Protein Information

Background: IFN-alpha / beta R1, also known as IFNAR1, belongs to the class II cytokine receptor family of proteins. Class II cytokine receptors form heterodimeric receptor complexes that mediate class II cytokine signals. Subunits of the different receptor complexes are shared and serve multiple functions. Functions in general as heterodimer with IFNAR2. Type I interferon binding activates the JAK-STAT signaling cascade, and triggers tyrosine phosphorylation of a number of proteins including JAKs, TYK2, STAT proteins and the IFNR alpha- and beta-subunits themselves.

Protein Description: High quality, high purity and low endotoxin recombinant Biotinylated Recombinant Human IFNAR1 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.