

# Biotinylated Recombinant Human IFN-gamma Protein

RPCB0031



## Product Information

<b>Product SKU:</b>	RPCB0031	<b>Gene ID:</b>	3458	<b>Size:</b>	100µg
<b>Tag:</b>	C-His&Avi	<b>Reactivity:</b>	Human		

## Additional Information

<b>Expression Host:</b>	-	<b>Swissprot:</b>	P01579
<b>Purity:</b>	> 95% by Tris-Bis PAGE		

## Protein Information

**Background:** Interferon-gamma (IFN gamma) is a cytokine that plays physiologically important roles in promoting innate and adaptive immune responses. The absence of IFN gamma production or cellular responsiveness in humans and experimental animals significantly predisposes the host to microbial infection, a result that validates the physiologic importance of this cytokine in preventing infectious disease.

**Protein Description:** High quality, high purity and low endotoxin recombinant Biotinylated Recombinant Human IFN-gamma 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.

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