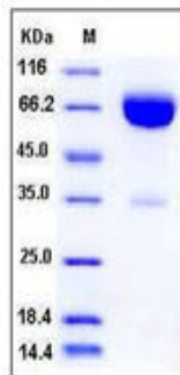


## IFNAR2

### Recombinant Human IFNAR2 Protein, C-hFc-His (Active)

<b>Catalog No.</b>	AHE59001A AHE59001B	<b>Quantity:</b>	50 µg 100 µg
<b>Alternate Names:</b>	Interferon alpha/beta receptor 2, IFN-R-2, IFN-alpha binding protein, IFN-alpha/beta receptor 2, Interferon alpha binding protein, Type I interferon receptor 2		
<b>Description:</b>	Interferon-alpha/beta receptor beta chain (IFNAR2) with IFNAR1, forms the heterodimeric receptor for type I interferons. Binding and activation of the receptor stimulates their associated Janus kinases to cross-phosphorylate one another.		
<b>UniProt ID:</b>	P48551		
<b>Source:</b>	Mammalian cell line		
<b>Protein Construction:</b>	A DNA sequence encoding the human TSHR (Ile27-Lys243) was fused with a C-terminal hFc-His tag		
<b>Formulation:</b>	Lyophilized from PBS pH 7.4, 4% Trehalose, 1% Mannitol		
<b>Endotoxin:</b>	<0.1 EU/µg of the protein by the LAL method		
<b>Binding Activity:</b>	Immobilized recombinant human IFNA2 at 2 µg/mL (100 µL/well) can bind human IFNAR2 with a linear range of 0.2-617 ng/mL.		
<b>Purity:</b>	> 90% as determined by SDS-PAGE		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> Add sterile distilled water to a concentration of 0.1-1.0 mg/mL and gently pipette the solution up and down the sides of the vial. <b>DO NOT VORTEX.</b> Allow several minutes for complete reconstitution.		
<b>Storage &amp; Stability:</b>	Store as supplied at -20°C to -80°C for up to 1 year. Upon reconstitution, prepare working aliquots and store at -20°C to -80°C for up to 3 months. <b>Avoid repeated freeze-thaw cycles.</b>		

SDS-PAGE



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