

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

Summary

Catalog No.	AHE59001
Alternative Names	Interferon alpha binding protein, Interferon alpha/beta receptor 2, IFNAR2, IFN-alpha binding protein, IFN-R-2, IFNABR, IFNARB, Type I interferon receptor 2, IFN-alpha/beta receptor 2
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Immobilized recombinant human IFNA2 at 2 µg/mL (100 µL/well) can bind human IFNAR2 (Cat #: AHE59001) with a linear range of 0.2-617 ng/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P48551
Protein length	Ile27-Lys243
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.

Recombinant Proteins & Antibodies

Species Homo sapiens (Human)

Shipping In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

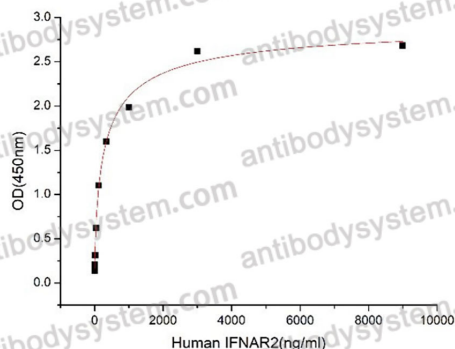
Note For research use only.

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Human IFNAR2 protein



Bioactivity

Immobilized recombinant human IFNAR2 at 2 µg/mL (100 µL/well) can bind human IFNAR2 (Cat #: AHE59001) with a linear range of 0.2-617 ng/mL.