



Biotinylated Recombinant Human IFN alpha/beta R1 Protein [His, Avi] (DAG-WT2761)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Species	Human
Purity	> 95% as determined by SDS-PAGE
Conjugate	His, Avi
Applications	Immunoassays
Molecular Weight	50.2 kDa
Format	Lyophilized
Size	100 µg, 500 µg
Buffer	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 5% trehalose is added as protectant before lyophilization
Preservative	None
Storage	Store at -20°C

BACKGROUND

Introduction	Interferon alpha/beta receptor 1 (IFNAR1) is a protein involved in the immune response. It is a component of the interferon receptor complex, which is responsible for signaling interferons, which are protein messengers that help fight infections and cancer. IFNAR1 is a type I interferon receptor, which means it interacts with type I interferons, such as interferon alpha and beta. Mutations in the IFNAR1 gene can lead to genetic disorders, such as severe combined immunodeficiency (SCID), which affects the immune system.
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KeywordsInterferon alpha/beta receptor 1; IFNAR1

GENE INFORMATION**UniProt ID**P17181
