

Human IFN gamma/IFNG protein (Recombinant) (C-His-Avi) {Biotin} (STJP001590)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

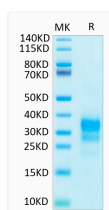
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human IFN gamma/IFNG is a protein consisting of amino acid residues [Gln24-Gly161]. The protein has a predicted MW of 19.1 kDa. Due to glycosylation, the protein migrates to 25-40 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

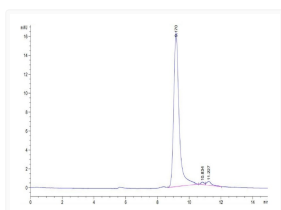
Gene ID	3458
Gene Symbol	IFNG
UniProt ID	IFNG_HUMAN
Immunogen Region	Gln24-Gly161

ADDITIONAL INFORMATION

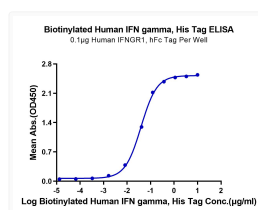
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated Human IFN gamma on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human IFN gamma is greater than 95% as determined by SEC-HPLC.



Immobilized Human IFNGR1, hFc Tag at 1 μ g/ml (100 μ g/ml) on the plate. Dose response curve for Biotinylated Human IFN gamma, His Tag with the EC50 of 39. μ g/ml determined by ELISA.