

Human IFN-gamma/IFNG protein (Recombinant) (His-Tag) (STJP019365)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE/Bioactivity
Host / Source	E.coli

PRODUCT PROPERTIES

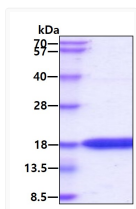
Concentration	1 mg/mL
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) containing 20% Glycerol
Molecular Weight	18.4 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

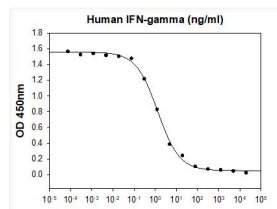
Gene ID	3458
Gene Symbol	IFNG
UniProt ID	IFNG_HUMAN
Immunogen Region	24-161aa
Immunogen Sequence	QDPYVKEAE NLKKYFNAGH SDVADNGTLF LGILKNWKEE SDRKIMQSQI VSFYFKLFKN FKDDQSIQKS VETIKEDMNV KFFNSNKKKR DDFEKLTYNS VTDLNVQRKA IHELIQVMAE LSPAAGTKGR KRSQMLFRG

ADDITIONAL INFORMATION

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



SDS-PAGE of recombinant human IFN-gamma IFNG protein under reducing conditions



Human IFN-gamma biological activity stimulating WiDr colorectal adenocarcinoma cell cytotoxicity