9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

IFN g Human, His

Interferon-Gamma Human Recombinant, His Tag
CYK0196

Product Overview

Name	IFN g Human, His
Description	
Interferon-Gamma Human Recombinant, His Tag	
Accession (Primary)	P01579
Synonyms	
Immune Interferon, type II interferon, T cell interferon, MAF, IFNG, IFG, IFI, IFN-gamma.	
Introduction	
IFN-gamma produced by lymphocytes activated by specific antigens or mitogens. IFN-gamma, in addition to having antiviral activity, has important immunoregulatory functions, it is a potent activator of macrophages, and has antiproliferative effects on transformed cells and it can potentiate the antiviral and antitumor effects of the type I interferons.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
Interferon-g is supplied in phosphate-buffered Saline (pH 7.4).	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.	
Purity	
Greater than 90.0% as determined by analysis by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH M QDPYVKEAE NLKKYFNAGH SDVADNGTLF LGILKNWKEE SDRKIMQSQI VSFYFKLFKN FKDDQSIQKS VETIKEDMNV KFFNSNKKKR DDFEKLTNYS VTDLNVQRKA IHELIQVMAE LSPAAKTGKR KRSQMLFRG.	
Precautions	
IFN g Human, His is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (P01579)