

Interferon-gamma 139 a.a Human Recombinant

Item Number	rAP-0473
Synonyms	Interferon, Gamma, Immune Interferon, IFN-Gamma, IFG, IFI, Interferon Gamma 3, Interferon gamma.
Description	IFNG 139 a.a. Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 139 amino acids (24-161 a.a.) and having a molecular mass of 16.3kDa.
Uniprot Accesion Number	P01579
Amino Acid Sequence	MQDPYVKEAE NLKKYFNAGH SDVADNGTLF LGILKNWKEE SDRKIMQSQI VSFYFKLFKN FKDDQSIQKS VETIKEDMNV KFFNSNKKKR DDFEKLTNYS VTDLNVQRKA IHELIQVMAE LSPAAK- TGKR KRSQMLFRG.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	IFNG 139 a.a. protein solution (1mg/ml) contains PBS buffer (pH 7.4), 10% glycerol and 1mM DTT. Greater than 95.0% as determined by analysis by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**