9051 Mira Mesa Blvd, #910094
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Tel: 760-390-3989

IFNGR1 Human

IFN Gamma Receptor 1 Human Recombinant
CYK0215

Product Overview

Name	IFNGR1 Human
Description	
IFN Gamma Receptor 1 Human Recombinant	
Accession (Primary)	P15260
Synonyms	
IFNGR1, CD119, IFNGR, IMD27A, IMD27B, CDw119.	
Introduction	
IFNGR1 is a part of the hematopoietic cytokine receptor superfamily. IFNGR1 forms a site that is recognized by the extracellular domain of IFNGR2 by inducing the rapid dimerization of chains. IFNGR1 Plays an important role in the IFN-gamma pathway that is essential for the cellular response to infectious agents. IFNGR1 is expressed in a membrane-bound form in various cells, and is over-expressed in tumor cells.	
Source	
Sf9, Baculovirus cells.	
Physical Appearance	
Sterile filtered colorless solution.	
Formulation	
IFNGR1 protein solution (1mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.	
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. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 90.0% as determined by SDS-PAGE.	
Amino acid sequence	
EMGTADLGPS SVPTPTNVTI ESYNMNPIVY WEYQIMPQVP VFTVEVKNYG VKNSEWIDAC INISHHYCNI SDHVGDPSNS LWVRVKARVG QKESAYAKSE EFAVCRDGKI GPPKLDIRKE EKQIMIDIFH PSVFVNGDEQ EVDYDPETTC YIRVYNVYVR MNGSEIQYKI LTQKEDDCDE IQCQLAIPVS SLNSQYCVSA EGVLHVWGVT TEKSKEVCIT IFNSSIKG HH HHHH .	
Precautions	

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IFNGR1 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (P15260)