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32-20182: Recombinant Murine IFN-Lambda2(Discontinued)

Reactivity : Human, Mouse Alternative Name : IL-28A

Description

Source:E.coliIFN Lambda 1, 2, and 3 (also known as IL-29, IL-28A and IL-28B respectively) are distantly related to the IL-10 family and interferons. All three IFN-lambdas use a distinct receptor system composed of an IFN- Lambda R1 subunit (also called CRF2-12) and IL-10R2 subunit (also called CRF2-14). Signaling through this receptor system induces antiviral defenses similar to, but distinct from, that of type I interferons. Recombinant Murine IFN- Lambda 2 is a 19.8 kDa protein containing 175 amino acid residues.

Product Info

 Amount :
 5 μg / 20 μg

 Purification :
 Purity: >= 98% by SDS-PAGE gel and HPLC analyses.

 Content :
 This recombinant protein is supplied in lyophilized form.

 Amino Acid :
 MDPVPRATRL PVEAKDCHIA QFKSLSPKEL QAFKKAKDAI EKRLLEKDMR CSSHLISRAW DLKQLQVQER PKALQAEVAL TLKVWENMTD SALATILGQP LHTLSHIHSQ LQTCTQLQAT AEPKPPSRRL SRWLHRLQEA QSKETPGCLE DSVTSNLFRL LTRDLKCVAS GDQCV

Application Note

Determined by its ability to activate STAT following receptor-ligand interaction.