

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

**Reactivity :** Human, Mouse

**Alternative Name :** IL-28A

### Description

**Source:** E.coli IFN 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 EKRLLKDMR 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.