

## Datasheet for ABIN935574 IL28A Protein



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### Overview

Quantity:	20 µg
Target:	IL28A
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active

### Product Details

Sequence:	MDPVPRATRL PVEAKDCHIA QFKSLSPKEL QAFKKAKDAI EKRLLEKDMR CSSHLISRAW DLKQLQVQER PKALQAEVAL TLKVWENMTD SALATILGQP LHTLSHIHSQ LQTCTQLQAT AEPKPPSRRL SRWLHRLQEA QSKETPGCLE DSVTSNLFRL LTRDLKCVAS GDQCV
Characteristics:	Purified recombinant Mouse IFN lambda 2 protein Expression System: E.coli Bioactivity: Determined by its ability to activate STAT following receptor-ligand interaction.
Purity:	> 98 % pure
Endotoxin Level:	< 0.1 ng per µg (1 EU/µg).

### Target Details

Target:	IL28A
Alternative Name:	IFN lambda 2 ( <a href="#">IL28A Products</a> )
Background:	IFN lambda-1, -2, and -3 (also known as IL29, IL28A and IL28B respectively) are distantly related

## Target Details

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to the IL10 family and Interferons. All three IFN-lambdas uses a distinct receptor system composed of an IFN-lambdaR1 subunit (also called CRF2-12) and IL10R2 subunit (also called CRF2-14). Signaling through this receptor system induces antiviral defense similar but distinct than the type I Interferons.

Alternative Names: IL-28A protein, IL28A protein, IFN lambda 2 protein, IFN gamma-2 protein, Interferon gamma-2 protein, IFN lambda 2, IFN lambda-2, IFN lambda 2, IFN lambda-2 protein

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Molecular Weight: 19.8 kDa

## Application Details

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Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: Supplied as a lyophilized powder.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: RT/-20 °C