

Datasheet for ABIN935509 IFN alpha A Protein



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Overview

Quantity:	100000 units
Target:	IFN alpha A (IFNAA)
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active

Product Details

Characteristics:	Purified recombinant Mouse IFN alpha A protein Expression System: E.coli Bioactivity: The EC50 for IFN is ~ 5U/mL
Purity:	> 95 % pure
Endotoxin Level:	< 1 EU/μg

Target Details

Target:	IFN alpha A (IFNAA)
Abstract:	IFNAA Products
Background:	Interferons (IFNs) are proteins made and released by lymphocytes in response to the presence of pathogens-such as viruses, bacteria, or parasites-or tumor cells. They allow communication between cells to trigger the protective defenses of the immune system that eradicate pathogens or tumors.

Target Details

Alternative Names: Mouse Interferon alpha A protein

Molecular Weight: 19.3 kDa

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Supplied as a liquid in PBS with 0.1 % BSA. Dilute only in buffers containing protein such as 0.1 % BSA.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: -80 °C