

# Recombinant Human MX1

Catalog No: #GP11656



Package Size: #GP11656-1 100ug

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## Description

Product Name	Recombinant Human MX1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 366-535 amino acids of human MX dynamin-like GTPase 1
Target Name	MX dynamin-like GTPase 1
Other Names	MX; MxA; IFI78; IFI-78K
Accession No.	Swissprot:P20591Gene Accession:BC032602
Uniprot	P20591
GenID	4599;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a guanosine triphosphate (GTP)-metabolizing protein that participates in the cellular antiviral response. The encoded protein is induced by type I and type II interferons and antagonizes the replication process of several different RNA and DNA viruses. There is a related gene located adjacent to this gene on chromosome 21, and there are multiple pseudogenes located in a cluster on chromosome 4. Alternative splicing results in multiple transcript variants.?

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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