

MX1 抗原（重组蛋白）

中文名称： MX1 抗原（重组蛋白）

英文名称： MX1 Antigen (Recombinant Protein)

别名： MX dynamin-like GTPase 1; MX; MxA; IFI78; IFI-78K

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 366-535 amino acids of human MX1

技术规格

Full name:	MX dynamin-like GTPase 1
Synonyms:	MX; MxA; IFI78; IFI-78K
Swissprot:	P20591
Gene Accession:	BC032602
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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.