

## Recombinant Human MX2 Protein (Met1-Asp300), N-His tagged

**Cat. No.** MX2-4634H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human MX2 (Met1-Asp300) fused with the N-His tag was expressed in E. coli.                                                                                                  |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | E.coli                                                                                                                                                                                  |
| <b>ProteinLength</b>    | Met1-Asp300                                                                                                                                                                             |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                        |
| <b>Molecular Mass</b>   | 35.59 kDa                                                                                                                                                                               |
| <b>Purity</b>           | >90% as determined by SDS-PAGE.                                                                                                                                                         |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | 0.01M PBS, pH 7.4, 0.02% NLS                                                                                                                                                            |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                     |

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**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** [MX2 myxovirus \(influenza virus\) resistance 2 \(mouse\) \[ Homo sapiens \(human\) \]](#)

**Official Symbol** [MX2](#)

**Synonyms** MX2; myxovirus (influenza virus) resistance 2 (mouse); myxovirus (influenza) resistance 2, homolog of murine; interferon-induced GTP-binding protein Mx2; interferon regulated resistance GTP binding protein MXB; MXB; second interferon induced protein p78; p78-related protein; myxovirus resistance protein 2; second interferon-induced protein p78; interferon-regulated resistance GTP-binding protein MXB;

**Gene ID** [4600](#)

**mRNA Refseq** [NM\\_002463](#)

**Protein Refseq** [NP\\_002454](#)

**MIM** [147890](#)

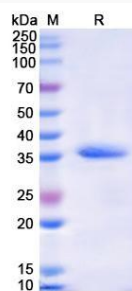
**UniProt ID** [P20592](#)

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## SDS-PAGE



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