



## Erratum for vol. 12, p. 527

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A promotional banner for CRISPR and RNAi Genetic Screening. The text reads "CRISPR and RNAi Genetic Screening. Your new superpower." To the right is a "LEARN MORE" button and the CELLECTA logo, which features a stylized green molecular structure and a woman in a red and white superhero costume.

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## Erratum

Genome Research 12: 527–530 (2002)

**Functional Diversity of Mx Proteins: Variations on a Theme of Host Resistance to Infection**

Seung-Hwan Lee and Silvia M. Vidal

In the reproduction of Table 1. Intracellular Localization and Antiviral Spectrum for Selected MX Proteins, the first column (Species) was truncated. The corrected table has been reprinted in its entirety here.

**Table 1.** Intracellular Localization and Antiviral Spectrum for Selected Mx Proteins

Species	Gene	Accession no.	Size (aa)	Intracellular localization	Antiviral specificity	
					Virus	Family
Human	<i>MxA</i>	P20591	661	Cytoplasm	Influenza virus, Thogoto virus	<i>Orthomyxoviridae</i> <sup>1</sup>
					Vesicular stomatitis virus	
					Measles virus	
					Hantaan virus	
					Coxsackievirus B4	
					Semliki Forest virus	
Mouse	<i>MxB</i> <i>Mx1</i> <i>Mx2</i>	P20592 P09922 NP_38634	715 631 655	Nucleus and cytoplasm Nucleus Cytoplasm	Inactive	<i>Orthomyxoviridae</i> <sup>1</sup>
					Influenza virus, Thogoto virus, Dhori virus	
					Vesicular stomatitis virus	
Rat	<i>Mx1</i> <i>Mx2</i>	P18588 P18589	652 659	Nucleus Cytoplasm	Hantaan virus	<i>Bunyaviridae</i> <sup>4</sup>
					Influenza virus, Thogoto virus	
					Vesicular stomatitis virus	
Chicken	<i>Mx3</i> <i>Mx</i>	P18590 Q92597	659 705	Cytoplasm Cytoplasm	LaCrosse virus, Rift Valley fever virus	<i>Bunyaviridae</i> <sup>4</sup>
					Inactive	
Duck	<i>Mx</i>	P33238	721	Nucleus and cytoplasm	Influenza virus	<i>Orthomyxoviridae</i> <sup>1</sup>
					Vesicular stomatitis virus	
					Inactive	<i>Rhabdoviridae</i> <sup>2</sup>

<sup>1,4</sup>Enveloped, negative-sense segmented RNA virus<sup>2,3</sup>Enveloped, negative-sense non-segmented RNA virus<sup>5</sup>Naked, positive-sense non-segmented RNA virus<sup>6</sup>Enveloped, positive-sense, non-segmented RNA virus

We apologize for any confusion this may have caused.