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Basics Study

Expression of hepatitis B virus surface antigens induces defective gonad phenotypes in *Caenorhabditis elegans*

Yi-Yin Chen, Li-Wee Lee, Wei-Ning Hong, Szecheng J Lo

Abstract

AIM: To test whether a simple animal, *Caenorhabditis elegans*, can be used as an alternative model to study the interaction between hepatitis B virus antigens (HBsAg) and host factors.

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2015年12月1日 - *C. elegans* has thirty-three globin-like proteins, which display different sizes, ... 13).

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The nematode *Caenorhabditis elegans* as a model to study viruses ...

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作者: J Diogo - 2014 - 被引用次数: 2 - 相关文章

Caenorhabditis elegans is a worm that has been extensively studied, and it is today ... the phenotypes of transgenic strains of *C. elegans* expressing those genes. protein was utilized to infect wild-type and RNAi-defective cells of *C. elegans*. Transgenic *C. elegans* strains expressing the HBx protein of hepatitis B virus ...