Año	Título de la Publicación	Nombre de la Revista / Libro	Vínculo o DOI	Indexador	Autorí a
2014	[Investigación de genes relacionados al hospedero, y expresión génica de Poxviruses en células mamarias]	DRUMS	http://drum.lib.umd.edu/handle/1903 /15334	DRUMS	PA,AC
Importancia: La tesis resume a precisión 3 proyectos relacionados a viruses Pox. Estos proyectos fueron llevado en su totalidad por mi persona, encontrando respuesta a preguntas de décadas en el campo de Poxvirus. 1) Identificación de un virus de Wuhan, China, aislado y secuenciado por NGS. 2) Primera descripción de la cascada de expresión génica del Molusco contagioso por NGS, 3) Identificación de múltiples genes asociadas al hospedero de los Poxvirus.					

## INVESTIGATION OF POXVIRUS HOST-RANGE AND GENE EXPRESSION IN MAMMALIAN CELLS.



View/Open MendezRios\_umd\_0117E\_15147.pdf (7.925Mb) No. of downloads: 335

Date 2014

Author Mendez Rios, Jorge David

Advisor Moss, Bernard

Metadata Show full item record Members of the Powiridae family have been known as human pathogens for certuries. Their impact in society included several epidemics that decimated the population in the index of the theorem included several epidemics that decimated the population in the index of the theorem includes and the power index of the several metaaccimation campain by the World Health Organization, Smallpow was the first infectious provided the knowledge to translate those observations into practice. After the global accimation campain by the World Health Organization, Smallpow was the first infectious provided the necessity to further understand the host-range from a molecular level provided the necessity to further understand the host-range from a molecular level provided the necessity to further understand the host-range from a molecular level provide the necessity to further understand the host-range from a molecular level provide the necessity to further understand the host-range from a molecular level provide the necessity to further understand the host-range from a molecular level provide the necessity to further understand the host-range from a molecular level provide the necessity to further understand the host-range from a molecular level provide the necessity to further understand the host-range from a molecular level provide the necessity to further understand the thost-range from a molecular is solation in thubet, China, Wohe-genome sequencing and bioinformatics is dentified provide the the static static sequence sequence and the inferious final genessite the static sequence and the sequence and the sequence is solation in thubet, China, solatical virous genomes of several recombinant MoVe providence that plaque formation in marmalian cell ines virous demonstrated to be submitted providence that plaque formation in marmalian cell ines virous demonstrated to be undimined providence that plaque formation wiros genomistrated to be undimined providence that plaque formation wiros demonstrated to be und

URI http://hdl.handie.net/1903/15334

## Collections

Cell Biology & Molecular Genetics Theses and Dissertations UMD Theses and Dissertations