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TECH OFFER

A MURINE MODEL FOR HUMAN ENTEROVIRUS 71 ENCEPHALOMYELITIS



▶ MORE INFORMATION

MEGA-TREND

- Mega Cities, antiviral drug testing
- Vaccine testing

TECHNOLOGY READINESS LEVEL (TRL)

- TRL 3

PATENT/ GRANTED NUMBER

- PI 2010002660

▶ TECHNOLOGY OVERVIEW

A murine adapted human enterovirus 71 strain and method of producing the same are described herein. The adapted strain, which is m13903-5 strain, is derived from its parent strain which is 13903 strain. The m13903-5 strain has the capability to infect one-day-old to two-week-old mice, wherein the infected mice possess similar pathological features as in infected human. The serial passage method is employed to produce the adapted strain.

CONTACT US!

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