ABSTRACT

Method for generating high-titer hepatitis e virus stocks and titration assay for hepatitis e virus

Provided herein are the use of polybrene as an additive in cell culture medium used in methods for the generation of high-titer hepatitis E virus stocks and assays for titration of hepatitis E virus. Also provided are a cell culture medium containing polybrene for high-titer HEV generation, a method for determining the presence and/or the level of HEV in a sample, and an HEV titration assay using polybrene.

[Figure 3]