

[ABSTRACT]

The present invention provides human cells that can be stably infected with coronavirus, as human cells for research on infection with coronavirus such as SARS-CoV-2, 5 as well as, by utilizing the cells, a method for confirming the presence of a coronavirus in a sample, a method for producing a coronavirus, and a method for evaluating the presence or absence of anti-coronavirus activity of a test sample or a substance having an anti-coronavirus 10 neutralizing action in a test sample. Specifically, the present invention relates to a method for preparing a coronavirus-infectious immortalized human myeloid cell, including introducing ACE2 and TMPRSS2 into an immortalized human myeloid cell, and the like.

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[No suitable figure]