

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

BHK21-MERS-Rep

RRID:CVCL_A7MT

Type: Cell Line

Proper Citation

RRID:CVCL_A7MT

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A7MT

Proper Citation: RRID:CVCL_A7MT

Description: Cell line BHK21-MERS-Rep is a Spontaneously immortalized cell line with a species of origin Mesocricetus auratus (Golden hamster)

Sex: Male

Defining Citation: [PMID:33616893](#)

Comments: Characteristics: Transfected with a pBAC-CMV-MERS-CoV replicon construct. The MERS-CoV replicon contains the genes encoding the MERS-CoV polyproteins 1a and 1b and the N protein, neo, and the Renilla reniformis renilla-type luciferase (Rluc) gene (PubMed=33616893).

Category: Spontaneously immortalized cell line

Organism: Mesocricetus auratus (Golden hamster)

Name: BHK21-MERS-Rep

Cross References: Wikidata:Q107113463

ID: CVCL_A7MT

Hierarchy: cvcl_1915

Record Creation Time: 20220427T215401+0000

Record Last Update: 20260726T002645+0000

Ratings and Alerts

No rating or validation information has been found for BHK21-MERS-Rep.

No alerts have been found for BHK21-MERS-Rep.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.