BHK-21 clone 13
RRID:CVCL_1915
Type: Cell Line

Proper Citation

(CCLV Cat# CCLV-RIE 0179, RRID:CVCL_1915)

Cell Line Information


**Proper Citation:** (CCLV Cat# CCLV-RIE 0179, RRID:CVCL_1915)

**Description:** Cell line BHK-21 clone 13 is a Spontaneously immortalized cell line with a species of origin Mesocricetus auratus (Golden hamster)

**Sex:** Male

**Defining Citation:** PMID:4370432, PMID:9180260, PMID:14468055, PMID:14207308, PMID:19941903, PMID:33389257

**Comments:** Derived from sampling site: Kidney., Doubling time: ~32-50 hours (DSMZ=ACC-61)., Virology: Not susceptible to infection by SARS coronavirus 2 (SARS-CoV-2) (COVID-19) (PubMed=33389257)., Group: Patented cell line.

**Category:** Spontaneously immortalized cell line

**Organism:** Mesocricetus auratus (Golden hamster)

**Name:** BHK-21 clone 13

**Synonyms:** BHK 21 clone 13, BHK21 clone 13, BHK-21 (clone 13), BHK 21 (clone 13), BHK21 (clone-13), BHK-21 (C-13), BHK-21 [C-13], BHK-21(C-13), BHK-21(C13), BHK-21 C-13, BHK-21-C13, BHK-21/C13, BHK 21 CL13, BHK 21 C13, BHK21-C13, BHK-21 C 13, BHK 21/13, BHK21/C13, BHK21/13, BHK21 C13, BHK21C13, C13, BHK-21-ATCC

**Cross References:** CLO:CLO_0001957, CLO:CLO_0001958, CLO:CLO_0001959, CLO:CLO_0001965, CLO:CLO_0001966, CLO:CLO_0001967, CLO:CLO_0051403, CLDB:cl439, CLDB:cl444, CLDB:cl445, CLDB:cl446, CLDB:cl447, CLDB:cl448, ATCC:CCL-
ID: CVCL_1915

Vendor: CCLV

Catalog Number: CCLV-RIE 0179

Hierarchy: CVCL_1914

Ratings and Alerts

No rating or validation information has been found for BHK-21 clone 13.

Warning: Discontinued: ATCC; CL-10
Derived from sampling site: Kidney., Doubling time: ~32-50 hours (DSMZ=ACC-61),

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 71 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.

Han P, et al. (2022) Receptor binding and complex structures of human ACE2 to spike RBD from omicron and delta SARS-CoV-2. Cell.

Stefanov BA, et al. (2021) Genetically Encoded Protein Thermometer Enables Precise Electrothermal Control of Transgene Expression. Advanced science (Weinheim, Baden-Wurttemberg, Germany), e2101813.


Karagiannis A, et al. (2021) Lactate is an energy substrate for rodent cortical neurons and enhances their firing activity. eLife, 10.


