

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

BHK-21 clone 13

RRID:CVCL_1915

Type: Cell Line

Proper Citation

TKG Cat# TKG 0308, RRID:CVCL_1915

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1915

Proper Citation: TKG Cat# TKG 0308, 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:14207308](#), [PMID:14468055](#), [PMID:19941903](#), [PMID:33389257](#)

Comments: 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-10, BCRC:60041, BCRJ:0050, CCLV:CCLV-RIE 0179, CCLV:CCLV-RIE 0194, CCRID:1101HAM-PUMC000097, CCRID:1102HAM-NIFDC00033, CCRID:3101HAMGNHa10, CCRID:4201HAM-CCTCC00010, CCRID:5301HAM-KCB90020YJ, CCTCC:GDC0010, ChEMBL-Cells:ChEMBL3308360, ChEMBL-

Targets:CHEMBL614527, CLS:603126, DSMZ:ACC-61, DSMZCellDive:ACC-61, ECACC:85011433, ECACC:93120815, FCS-free:46-8-338-1-16-3, FCS-free:46-8-47-1-8-9, IZSLER:BS CL 8, JCRB:JCRB9020, KCB:KCB 90020YJ, KCB:KCB 92005YJ, KCLB:10010, Lonza:762, NCBI_Iran:C107, PubChem_Cell_line:CVCL_1915, RCB:RCB1423, TKG:TKG 0308, TOKU-E:667, Wikidata:Q54796388

ID: CVCL_1915

Vendor: TKG

Catalog Number: TKG 0308

Hierarchy: cvcl_1914

Record Creation Time: 20220427T215401+0000

Record Last Update: 20260830T002629+0000

Ratings and Alerts

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

Warning: Discontinued: ATCC; CL-10

Virology: Not susceptible to infection by SARS coronavirus 2 (SARS-CoV-2) (COVID-19) (PubMed=33389257)., Group: Patented cell line.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 174 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Medina KM, et al. (2026) La Crosse virus, but not Jamestown Canyon virus, is dependent on the host translation termination factor eRF1 due to changes in the nonstructural protein NSm. mBio, 17(7), e0104626.

Perkins B, et al. (2026) Dnmt3a-dependent de novo DNA methylation enforces lineage commitment and preserves functionality of memory Th1 and Tfh cells. Cell reports, 45(3), 117062.

Yang Q, et al. (2026) MSH6 regulates cGAS activity in antiviral and antitumor signaling pathways by governing its cytosolic/nuclear distribution. Cell reports, 45(3), 117059.

Syenina A, et al. (2026) Influence of obesity on susceptibility to systemic symptoms and host responses to orthoflaviviral infection: a prospective observational study using yellow fever vaccine to simulate acute infection. EBioMedicine, 128, 106290.

Qiao L, et al. (2026) A Natural Sweetener-inducible Genetic Switch Controls Therapeutic Protein Expression in Mammals. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), e14226.

Zhu Y, et al. (2026) Fasting impairs humoral immunological memory by γ -hydroxybutyrate-mediated depletion of plasma cells. *Immunity*, 59(4), 1006.

Deconinck T, et al. (2026) Comparative evaluation of oncolytic viruses reveals opposing preferences for glioblastoma subtypes. *Molecular therapy. Oncology*, 34(3), 201263.

Rodrat M, et al. (2026) Chronic and acute modulator treatment restore wild-type-like activity and stability to the primary cystic fibrosis-causing CFTR variant. *Proceedings of the National Academy of Sciences of the United States of America*, 123(5), e2523950123.

Fan L, et al. (2026) Molecular characterization of Ebola virus glycoprotein V75A substitution in the 2018-2020 epidemic. *Cell*, 189(3), 818.

Abélanet S, et al. (2026) EFA6A regulates retinal function through the control of photoreceptor cell activity and structure. *iScience*, 29(4), 115179.

Martin K, et al. (2026) Perinatal infection elicits clonally restricted T follicular helper cell responses that drive antibody-mediated viral control. *Immunity*, 59(5), 1363.

Chen N, et al. (2026) Q1020R in the spike proteins of MERS-CoV from Arabian camels confers resistance against soluble human DPP4. *Journal of virology*, 100(5), e0028226.

Mizuno N, et al. (2026) Characterization of a transmembrane-activating STING agonist using genetically humanized mice. *Cell reports*, 45(6), 117475.

Alfaro-García JP, et al. (2025) Characterization of the Temporal Dynamics of the Endothelial-Mesenchymal-like Transition Induced by Soluble Factors from Dengue Virus Infection in Microvascular Endothelial Cells. *International journal of molecular sciences*, 26(5).

Matsushima R, et al. (2025) Imaging of biphasic signalosomes constructed by checkpoint receptor 2B4 in conventional and chimeric antigen receptor-T cells. *iScience*, 28(1), 111669.

Ma CB, et al. (2025) Multiple independent acquisitions of ACE2 usage in MERS-related coronaviruses. *Cell*, 188(6), 1693.

Kechagioglou P, et al. (2025) CETSA-MS unveils novel targets engaged by rigosertib to promote anti-tumor activity and inflammatory responses. *iScience*, 28(6), 112748.

Cholon DM, et al. (2025) Implications for cystic fibrosis therapy: Potentiator icentricaftor is superior to ivacaftor in improving function and maintaining stability of F508del CFTR. *Science progress*, 108(4), 368504251384892.

Horvathova L, et al. (2025) Alphavirus replicons encoding IFN- γ enhance cancer virotherapy by overcoming macrophage-mediated suppression. *iScience*, 28(10), 113545.

Cohen JA, et al. (2025) KMT2D coordinates antiviral CD4⁺ T cell responses through opposing effects on T follicular helper and cytotoxic gene expression. *Cell reports*, 44(6),

115775.