

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

BGM

RRID:CVCL_4125

Type: Cell Line

Proper Citation

CLS Cat# 302158, RRID:CVCL_4125

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4125

Proper Citation: CLS Cat# 302158, RRID:CVCL_4125

Description: Cell line BGM is a Spontaneously immortalized cell line with a species of origin *Chlorocebus pygerythrus* (Vervet monkey)

Sex: Male

Defining Citation: [PMID:3010860](#), [PMID:4993582](#), [PMID:16494729](#), [PMID:28046048](#), [PMID:33389257](#), [PMID:34737324](#)

Comments: Caution: Assignment to *Chlorocebus pygerythrus* instead of *Chlorocebus aethiops* by PubMed=34737324., Virology: Susceptible to infection by SARS coronavirus 2 (SARS-CoV-2) (COVID-19) (PubMed=33389257)., Virology: Susceptible to infection by SARS coronavirus (SARS-CoV) (PubMed=16494729)., Group: Non-human primate cell line.

Category: Spontaneously immortalized cell line

Organism: *Chlorocebus pygerythrus* (Vervet monkey)

Name: BGM

Synonyms: Buffalo Green Monkey cells, BGMK, Buffalo Green Monkey Kidney cells

Cross References: CLO:CLO_0001955, CLDB:cl432, CLDB:cl433, CLDB:cl435, CLDB:cl436, CLDB:cl437, BCRJ:0049, BCRJ:0313, CCLV:CCLV-RIE 0136, CLS:302158, ECACC:90092601, IZSLER:BS CL 7, Wikidata:Q54796277

ID: CVCL_4125

Vendor: CLS

Catalog Number: 302158

Record Creation Time: 20250130T070618+0000

Record Last Update: 20260830T001534+0000

Ratings and Alerts

No rating or validation information has been found for BGM.

Warning: Discontinued: BCRJ; 0049

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Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Schipper JG, et al. (2025) The multifaceted role of the viral 2A protease in enterovirus replication and antagonism of host antiviral responses. PLoS pathogens, 21(8), e1013443.

Flies AS, et al. (2023) Wildlife nidoviruses: biology, epidemiology, and disease associations of selected nidoviruses of mammals and reptiles. mBio, 14(4), e0071523.

Ahmad A, et al. (2022) Development and Evaluation of a TaqMan Real-Time PCR Assay for the Rapid Detection of Cross-Contamination of RD (Human) and L20B (Mouse) Cell Lines Used in Poliovirus Surveillance. Journal of virological methods, 300, 114354.