

Resource Summary Report

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

FRhK-4

RRID:CVCL_4522

Type: Cell Line

Proper Citation

ATCC Cat# CRL-1688, RRID:CVCL_4522

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4522

Proper Citation: ATCC Cat# CRL-1688, RRID:CVCL_4522

Description: Cell line FRhK-4 is a Spontaneously immortalized cell line with a species of origin *Macaca mulatta* (Rhesus macaque)

Sex: Female

Defining Citation: [PMID:4633070](#), [PMID:28046048](#)

Comments: Virology: Susceptible to infection by poliovirus type 1, type 2 and type 3 (PubMed=28046048)., Group: Non-human primate cell line.

Category: Spontaneously immortalized cell line

Organism: *Macaca mulatta* (Rhesus macaque)

Name: FRhK-4

Synonyms: FRHK-4, Frhk-4, FRhK4, Fetal Rhesus Kidney-4

Cross References: CLO:CLO_0003388, CLDB:cl1385, ATCC:CRL-1688, BCRC:60095, CCLV:CCLV-RIE 0873, CCRID:3101MONGNO18, CCRID:4201MON-CCTCC00036, CCTCC:GDC0036, CLS:305151, IZSLER:BS CL 115, Wikidata:Q54835161

ID: CVCL_4522

Vendor: ATCC

Catalog Number: CRL-1688

Record Creation Time: 20220427T215853+0000

Record Last Update: 20260829T232659+0000

Ratings and Alerts

No rating or validation information has been found for FRhK-4.

No alerts have been found for FRhK-4.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Blanco-Melo D, et al. (2017) Co-option of an endogenous retrovirus envelope for host defense in hominid ancestors. eLife, 6.

Diehl WE, et al. (2016) Ebola Virus Glycoprotein with Increased Infectivity Dominated the 2013-2016 Epidemic. Cell, 167(4), 1088.