Resource Summary Report

Generated by dkNET on Aug 24, 2026

GHOST(3).X4/R5

RRID:CVCL_1E10
Type: Cell Line

Proper Citation

RRID:CVCL_1E10

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1E10

Proper Citation: RRID:CVCL_1E10

Description: Cell line GHOST(3).X4/R5 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Osteosarcoma

Comments: Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: GHOST(3).X4/R5

Synonyms: GHOST (3) X4/R5, GHOST cell X4/R5, GHOST (3) CXCR4+CCR5+

Cross References: BEI_Resources:ARP-3942, cancercelllines:CVCL_1E10, Wikidata:Q54835797

ID: CVCL_1E10

Hierarchy: cvcl_s489

Record Creation Time: 20220427T215901+0000

Record Last Update: 20260815T232842+0000

Ratings and Alerts

No rating or validation information has been found for GHOST(3).X4/R5.

No alerts have been found for GHOST(3).X4/R5.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Lahaye X, et al. (2025) Centromeric DNA amplification triggered by viral proteins activates nuclear cGAS. Cell, 188(15), 4043.

Cabral-Piccin MP, et al. (2023) Primary role of type I interferons for the induction of functionally optimal antigen-specific CD8+ T cells in HIV infection. EBioMedicine, 91, 104557.

Bhargava A, et al. (2021) Inhibition of HIV infection by structural proteins of the inner nuclear membrane is associated with reduced chromatin dynamics. Cell reports, 36(13), 109763.

Lahaye X, et al. (2018) NONO Detects the Nuclear HIV Capsid to Promote cGAS-Mediated Innate Immune Activation. Cell, 175(2), 488.