Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 20, 2025

Phoenix-Ampho

RRID:CVCL_H716
Type: Cell Line

Proper Citation

(ATCC Cat# CRL-3213, RRID:CVCL_H716)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_H716

Proper Citation: (ATCC Cat# CRL-3213, RRID:CVCL_H716)

Sex: Female

Comments: Characteristics: Capable of delivering genes to dividing cells of most mammalian species, including human., Group: Retrovirus packaging cell line.

Category: Transformed cell line

Name: Phoenix-Ampho

Synonyms: Phoenix-AMPHO, Phoenix-ampho, Phoenix Ampho, Phoenix ampho, AmphoPhoenix, Phoenix-A, Phoenix A, PhoenixA, AmphoPack 293

Cross References: BTO:BTO_0006327, ATCC:CRL-3213, ATCC:SD-3443, Wikidata:Q54947367

ID: CVCL_H716

Vendor: ATCC

Catalog Number: CRL-3213

Record Creation Time: 20250131T202330+0000

Record Last Update: 20250131T204210+0000

Ratings and Alerts

No rating or validation information has been found for Phoenix-Ampho.

Warning: Discontinued: ATCC; SD-3443
Characteristics: Capable of delivering genes to dividing cells of most mammalian species, including human., Group: Retrovirus packaging cell line.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 58 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Drakes DJ, et al. (2024) Lymph Node-Targeted Vaccine Boosting of TCR T-cell Therapy Enhances Antitumor Function and Eradicates Solid Tumors. Cancer immunology research, 12(2), 214.

Kouro T, et al. (2024) Novel chimeric antigen receptor-expressing T cells targeting the malignant mesothelioma-specific antigen sialylated HEG1. International journal of cancer, 154(10), 1828.

Cannon AC, et al. (2024) Unique vulnerability of RAC1-mutant melanoma to combined inhibition of CDK9 and immune checkpoints. Oncogene, 43(10), 729.

Stuart A, et al. (2024) Replicative senescence is ATM driven, reversible, and accelerated by hyperactivation of ATM at normoxia. bioRxiv : the preprint server for biology.

Patterson SD, et al. (2024) The MYC-NFATC2 axis maintains the cell cycle and mitochondrial function in acute myeloid leukaemia cells. Molecular oncology.

Lopes-Paciencia S, et al. (2024) A senescence restriction point acting on chromatin integrates oncogenic signals. Cell reports, 43(4), 114044.

Li X, et al. (2024) Deficiency of CBL and CBLB ubiquitin ligases leads to hyper T follicular helper cell responses and lupus by reducing BCL6 degradation. Immunity, 57(7), 1603.

Caulier B, et al. (2024) CD37 is a safe chimeric antigen receptor target to treat acute myeloid leukemia. Cell reports. Medicine, 5(6), 101572.

van Hauten PMM, et al. (2024) Engineering of CD34+ progenitor-derived natural killer cells with higher-affinity CD16a for enhanced antibody-dependent cellular cytotoxicity. Cytotherapy, 26(3), 252.

Hamamoto K, et al. (2024) Unveiling the physiological impact of ESCRT-dependent

autophagosome closure by targeting the VPS37A ubiquitin E2 variant-like domain. Cell reports, 43(12), 115016.

Cannon AC, et al. (2023) Unique vulnerability of RAC1-mutant melanoma to combined inhibition of CDK9 and immune checkpoints. bioRxiv : the preprint server for biology.

Huang J, et al. (2023) SLFN5-mediated chromatin dynamics sculpt higher-order DNA repair topology. Molecular cell, 83(7), 1043.

Di Giorgio E, et al. (2023) Suppression of the KRAS-NRF2 axis shifts arginine into the phosphocreatine energy system in pancreatic cancer cells. iScience, 26(12), 108566.

Abu-Saleh N, et al. (2023) The molecular mechanism of CD81 antibody inhibition of metastasis. Proceedings of the National Academy of Sciences of the United States of America, 120(26), e2305042120.

Haubner S, et al. (2023) Cooperative CAR targeting to selectively eliminate AML and minimize escape. Cancer cell, 41(11), 1871.

Vincken R, et al. (2023) A co-culture model system to quantify antibody-dependent cellular cytotoxicity in human breast cancer cells using an engineered natural killer cell line. STAR protocols, 4(2), 102224.

Middelburg J, et al. (2023) The MHC-E peptide ligands for checkpoint CD94/NKG2A are governed by inflammatory signals, whereas LILRB1/2 receptors are peptide indifferent. Cell reports, 42(12), 113516.

Wang Y, et al. (2022) SETD4-mediated KU70 methylation suppresses apoptosis. Cell reports, 39(6), 110794.

Wahl I, et al. (2022) Clonal evolution and TCR specificity of the human TFH cell response to Plasmodium falciparum CSP. Science immunology, 7(72), eabm9644.

Anadon CM, et al. (2022) Ovarian cancer immunogenicity is governed by a narrow subset of progenitor tissue-resident memory T cells. Cancer cell, 40(5), 545.