

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

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

Description: Cell line Phoenix-Ampho is a Transformed cell line with a species of origin Homo sapiens (Human)

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

Organism: Homo sapiens (Human)

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

Hierarchy: cvcl_1926

Record Creation Time: 20250130T072642+0000

Record Last Update: 20260816T001441+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 88 mentions in open access literature.

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

Mbegbu O, et al. (2026) Telomere Dysfunction in Human Astrocytes Drives Acrocentric Chromosome Instability and Nucleolar Reorganization. bioRxiv : the preprint server for biology.

Tardaguila M, et al. (2026) Integrating natural and engineered genetic variations to decode regulatory influence on blood traits. Cell reports, 45(2), 116937.

Lam D, et al. (2026) Effects of N361 Glycosylation on Epidermal Growth Factor Receptor Biological Function. Cancers, 18(3).

Tolotto V, et al. (2026) Class IIa HDACs forced degradation allows resensitization of oxaliplatin-resistant FBXW7-mutated colorectal cancer. Molecular oncology, 20(3), 637.

Gumpert N, et al. (2026) Recurrent Immunogenic Neoantigens and Their Cognate T-cell Receptors in Treatment-Resistant Metastatic Prostate Cancer. Cancer discovery, 16(2), 250.

Shrivastava A, et al. (2026) Mutant KRAS-driven selective mRNA translation reveals mechanisms and therapeutic vulnerabilities in cancer. Cell reports, 45(6), 117520.

Hurley K, et al. (2026) PARP1 recruits SPRTN to DNA-protein crosslinks through a conserved poly-ADP-ribose binding domain. bioRxiv : the preprint server for biology.

Philbrook P, et al. (2026) Medium-Chain Fatty Acid Receptor GPR84 Modulates Cytotoxic CD8 T-cell Antitumor Immunity through Metabolic Reprogramming. Cancer immunology research, 14(4), 640.

Cortolezzis Y, et al. (2026) RPA hyperphosphorylation hinders the resolution of R-loops and G-quadruplex-associated R-loops during RAS-driven senescence. Nucleic acids research, 54(7).

Heffner CM, et al. (2026) The ALS- and FTD-associated proteins annexin A11 and CHMP2B act sequentially in plasma membrane repair. *Developmental cell*, 61(7), 1487.

Magno JC, et al. (2026) Engineering T Cells with a Tumor-Reactive Chimeric T-cell Receptor Reduces Exhaustion and Promotes Persistence to Elicit Enhanced Antitumor Responses. *Cancer research*, 86(11), 2688.

Goldman A, et al. (2026) An LRRK2 variant blocks NCOA4 trafficking upon iron overload, leading to ferroptotic death. *Journal of cell science*, 139(14).

Liu Y, et al. (2025) DNA hypomethylation promotes UHRF1-and SUV39H1/H2-dependent crosstalk between H3K18ub and H3K9me3 to reinforce heterochromatin states. *Molecular cell*, 85(2), 394.

Montuori G, et al. (2025) Extrachromosomal DNA-Driven Oncogene Dosage Heterogeneity Promotes Rapid Adaptation to Therapy in MYCN-Amplified Cancers. *Cancer discovery*, 15(10), 2054.

Maskalenko NA, et al. (2025) The Fc γ RIIIA (CD16) L48-H/R Polymorphism Enhances NK Cell-Mediated Antibody-Dependent Cellular Cytotoxicity by Promoting Serial Killing. *Cancer immunology research*, 13(3), 417.

Gao Y, et al. (2025) T cell cholesterol transport links intestinal immune responses to dietary lipid absorption. *Science (New York, N.Y.)*, 390(6769), eadt4169.

Gao T, et al. (2025) Molecular basis of α 2 integrin activation by talin unveils subunit-specific mechanisms of integrin signaling. *Cell reports*, 44(5), 115607.

Eid M, et al. (2025) Chemogenetic detection and quantitation of H₂O₂ in living cells. *Nature protocols*.

Cortolezzis Y, et al. (2025) Post-transcriptional control of KRAS: functional roles of 5'UTR RNA G-quadruplexes, long noncoding RNA, and hnRNPA1. *Nucleic acids research*, 53(17).

Abrantes R, et al. (2025) Pan-carcinoma sialyl-Tn-targeting expands CAR therapy to solid tumors. *Cell reports. Medicine*, 6(9), 102350.