

# Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

## Phoenix-Eco

RRID:CVCL\_H717

Type: Cell Line

### Proper Citation

ATCC Cat# SD-3444, RRID:CVCL\_H717

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_H717](https://web.expasy.org/cellosaurus/CVCL_H717)

**Proper Citation:** ATCC Cat# SD-3444, RRID:CVCL\_H717

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

**Sex:** Female

**Comments:** Characteristics: Capable of delivering genes to dividing murine or rat cells., Group: Retrovirus packaging cell line.

**Category:** Transformed cell line

**Organism:** Homo sapiens (Human)

**Name:** Phoenix-Eco

**Synonyms:** Phoenix-ECO, Phoenix Eco, PhoenixEco, Phoenix-E, Phoenix E

**Cross References:** ATCC:CRL-3214, ATCC:SD-3444, Wikidata:Q54947368

**ID:** CVCL\_H717

**Vendor:** ATCC

**Catalog Number:** SD-3444

**Hierarchy:** cvcl\_1926

**Record Creation Time:** 20250130T072642+0000

**Record Last Update:** 20260726T001822+0000

### Ratings and Alerts

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

**Warning:** Discontinued: ATCC; SD-3444

Characteristics: Capable of delivering genes to dividing murine or rat cells., Group: Retrovirus packaging cell line.

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We found 52 mentions in open access literature.

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

Liang X, et al. (2025) Limited activation interdependence and differing patterns of the in vivo effects of IKK1 and IKK2 downstream of NIK. Cell reports, 44(10), 116404.

Zuo Y, et al. (2025) IL-36? armored CAR T cells reprogram neutrophils to induce endogenous antitumor immunity. Cancer cell.

Indeglia A, et al. (2025) Targeted citrullination enables p53 binding to non-canonical sites. Molecular cell, 85(19), 3588.

Li Q, et al. (2025) Long noncoding RNA-dependent control of Myc transcriptional bursting. Cell reports, 44(10), 116439.

Buri MC, et al. (2025) Natural Killer Cell-Mediated Cytotoxicity Shapes the Clonal Evolution of B-cell Leukemia. Cancer immunology research, 13(3), 430.

Doggett K, et al. (2025) Inhibition of the minor spliceosome restricts the growth of a broad spectrum of cancers. EMBO reports, 26(15), 3937.

Isshiki Y, et al. (2025) EZH2 inhibition enhances T cell immunotherapies by inducing lymphoma immunogenicity and improving T cell function. Cancer cell, 43(1), 49.

Nam JS, et al. (2025) An Iron-regulated Signalling Pathway Controls Adipose Browning and Cancer Cachexia. bioRxiv : the preprint server for biology.

Xu J, et al. (2025) BCOR and ZC3H12A suppress a core stemness program in exhausted CD8+ T cells. The Journal of experimental medicine, 222(8).

Zhong W, et al. (2025) Overcoming extracellular vesicle-mediated fratricide improves CAR T cell treatment against solid tumors. Nature cancer, 6(7), 1157.

Eken JA, et al. (2024) Antigen-independent, autonomous B cell receptor signaling drives activated B cell DLBCL. The Journal of experimental medicine, 221(5).

Gorantla SP, et al. (2024) A newly identified 45-kDa JAK2 variant with an altered kinase domain structure represents a novel mode of JAK2 kinase inhibitor resistance. *Molecular oncology*, 18(2), 415.

Cai W, et al. (2024) Augmenting CAR T-cell Functions with LIGHT. *Cancer immunology research*, 12(10), 1361.

Basavaraja R, et al. (2024) PARP11 inhibition inactivates tumor-infiltrating regulatory T cells and improves the efficacy of immunotherapies. *Cell reports. Medicine*, 5(7), 101649.

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.

Wang L, et al. (2024) Induction of immortal-like and functional CAR T cells by defined factors. *The Journal of experimental medicine*, 221(5).

Sonnemann HM, et al. (2024) Placental co-transcriptional activator Vestigial-like 1 (VGLL1) drives tumorigenesis via increasing transcription of proliferation and invasion genes. *Frontiers in oncology*, 14, 1403052.

Xu T, et al. (2024) Notch2 signaling governs activated B cells to form memory B cells. *Cell reports*, 43(7), 114454.

Vargas-Castillo A, et al. (2024) Development of a functional beige fat cell line uncovers independent subclasses of cells expressing UCP1 and the futile creatine cycle. *Cell metabolism*, 36(9), 2146.

Lu J, et al. (2023) Five Inhibitory Receptors Display Distinct Vesicular Distributions in Murine T Cells. *Cells*, 12(21).