

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

GP2-293

RRID:CVCL_WI48

Type: Cell Line

Proper Citation

RRID:CVCL_WI48

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_WI48

Proper Citation: RRID:CVCL_WI48

Description: Cell line GP2-293 is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Female

Comments: Group: Retrovirus packaging cell line.

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: GP2-293

Cross References: Lonza:1435, Wikidata:Q93934414

ID: CVCL_WI48

Hierarchy: cvcl_0045

Record Creation Time: 20220427T220218+0000

Record Last Update: 20260815T233501+0000

Ratings and Alerts

No rating or validation information has been found for GP2-293.

No alerts have been found for GP2-293.

Data and Source Information

Usage and Citation Metrics

We found 303 mentions in open access literature.

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

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.

Bontekoe E, et al. (2026) FOXM1-Specific TCR-Engineered T Cells Target Non-Small Cell Lung Cancer. *Cancer immunology research*, 14(6), 958.

Miller ML, et al. (2026) Fungal-derived cellobiose metabolic pathway fuels T cells to bypass intratumoral glucose competition. *Cell*, 189(6), 1717.

Moriizumi H, et al. (2026) Spatiotemporal regulation of MKK4 dictates switch-like JNK activation and binary cell-fate decisions. *Nature communications*, 17(1), 97.

Müller-Schiffmann A, et al. (2025) Oxidized MIF is an Alzheimer's disease drug target relaying external risk factors to tau pathology. *Cell reports. Medicine*, 102520.

Pestal K, et al. (2025) KLF family members control expression of genes required for tissue macrophage identities. *The Journal of experimental medicine*, 222(5).

Nasti A, et al. (2025) Cystatin A promotes the antitumor activity of T helper type 1 cells and dendritic cells in murine models of pancreatic cancer. *Molecular oncology*, 19(5), 1452.

Kirthika P, et al. (2025) Off-pore Nucleoporin sPOM121 Transcriptionally Propels β -Catenin-driven Tumor Progression and Immune Escape in Prostate Cancer. *Cancer discovery*, 15(11), 2374.

Ramos B, et al. (2025) MAVS oligomerization drives a faster and more efficient antiviral signaling activation at peroxisomes compared to mitochondria. *The FEBS journal*.

Lee J, et al. (2024) Pharmacologic Targeting of Histone H3K27 Acetylation/BRD4-dependent Induction of ALDH1A3 for Early-phase Drug Tolerance of Gastric Cancer. *Cancer research communications*, 4(5), 1307.

Pestal K, et al. (2024) Krüppel-like Factor (KLF) family members control expression of genes required for serous cavity and alveolar macrophage identities. *bioRxiv : the preprint server for biology*.

Nguyen DT, et al. (2023) Three-Dimensional Bioconjugated Liquid-Like Solid (LLS) Enhance Characterization of Solid Tumor - Chimeric Antigen Receptor T cell interactions. *bioRxiv : the preprint server for biology*.

Dhital B, et al. (2023) Harnessing transcriptionally driven chromosomal instability adaptation to target therapy-refractory lethal prostate cancer. *Cell reports. Medicine*, 4(2),

100937.

Liu PY, et al. (2023) RNF128 regulates neutrophil infiltration and myeloperoxidase functions to prevent acute lung injury. *Cell death & disease*, 14(6), 369.

Roy S, et al. (2023) Autonomous IL-36R signaling in neutrophils activates potent antitumor effector functions. *The Journal of clinical investigation*, 133(12).

Lagisquet J, et al. (2023) A frequent SNP in TRIM5 α strongly enhances the innate immune response against LINE-1 elements. *Frontiers in immunology*, 14, 1168589.

He J, et al. (2023) Zika Virus Induces Degradation of the Numb Protein Required through Embryonic Neurogenesis. *Viruses*, 15(6).

Park A, et al. (2023) Mitochondrial matrix protein LETMD1 maintains thermogenic capacity of brown adipose tissue in male mice. *Nature communications*, 14(1), 3746.

Hernandez-Lara MA, et al. (2023) Crosstalk between diacylglycerol kinase and protein kinase A in the regulation of airway smooth muscle cell proliferation. *Respiratory research*, 24(1), 155.

Tan CW, et al. (2023) Pteropine orthoreoviruses use cell surface heparan sulphate as an attachment receptor. *Emerging microbes & infections*, 12(1), 2208683.