

# Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

## Aldevron

RRID:SCR\_011017

Type: Tool

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### Proper Citation

Aldevron (RRID:SCR\_011017)

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### Resource Information

**URL:** <https://www.aldevron.com/>

**Proper Citation:** Aldevron (RRID:SCR\_011017)

**Description:** Contract manufacturing services company, specializing in plasmid DNA manufacturing, protein services and antibody development. Producesg high quality plasmid DNA, proteins, enzymes, antibodies, and other biologicals in support of clients objectives.

**Abbreviations:** Aldevron

**Resource Type:** commercial organization

**Resource Name:** Aldevron

**Resource ID:** SCR\_011017

**Alternate IDs:** SciEx\_9447

**Old URLs:** <http://www.scienceexchange.com/facilities/aldevron>

**Record Creation Time:** 20220129T080302+0000

**Record Last Update:** 20260801T190419+0000

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### Ratings and Alerts

No rating or validation information has been found for Aldevron.

No alerts have been found for Aldevron.

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### Data and Source Information

**Source:** [SciCrunch Registry](#)

## Usage and Citation Metrics

We found 46 mentions in open access literature.

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

Simmons DA, et al. (2025) Human striatal progenitor cells that contain inducible safeguards and overexpress BDNF rescue Huntington's disease phenotypes. *Molecular therapy. Methods & clinical development*, 33(1), 101415.

Escobar H, et al. (2025) Gene-editing in patient and humanized-mice primary muscle stem cells rescues dysferlin expression in dysferlin-deficient muscular dystrophy. *Nature communications*, 16(1), 120.

Wallace KA, et al. (2025) A differentiated  $\gamma$ -globin gene replacement strategy uses heterologous introns to restore physiological expression. *Molecular therapy : the journal of the American Society of Gene Therapy*, 33(4), 1407.

Garde C, et al. (2025) Endogenous viral elements constitute a complementary source of antigens for personalized cancer vaccines. *NPJ vaccines*, 10(1), 54.

Chu SN, et al. (2025) Dual  $\gamma$ -globin-truncated erythropoietin receptor knockin restores hemoglobin production in  $\gamma$ -thalassemia-derived erythroid cells. *Cell reports*, 44(1), 115141.

Wang M, et al. (2025) Precision enhancement of CAR-NK cells through non-viral engineering and highly multiplexed base editing. *Journal for immunotherapy of cancer*, 13(5).

Maciocia N, et al. (2025) Preclinical development of anti-CD21 chimeric antigen receptor T cells to treat T cell acute lymphoblastic leukemia. *Science translational medicine*, 17(794), eadr1476.

Bridge J, et al. (2024) Efficient multiplex non-viral engineering and expansion of polyclonal  $\gamma\gamma$  CAR-T cells for immunotherapy. *bioRxiv : the preprint server for biology*.

Luna SE, et al. (2024) Enhancement of erythropoietic output by Cas9-mediated insertion of a natural variant in haematopoietic stem and progenitor cells. *Nature biomedical engineering*, 8(12), 1540.

Adsero A, et al. (2024) A Novel Role for the Adenovirus L4 Region 22K and 33K Proteins in Adeno-Associated Virus Production. *Human gene therapy*, 35(1-2), 59.

Chu SN, et al. (2024) Dual  $\gamma$ -globin and truncated EPO receptor knockin restores hemoglobin production in  $\gamma$ -thalassemia-derived red blood cells. *bioRxiv : the preprint server for biology*.

Welbourne EN, et al. (2024) Anion exchange HPLC monitoring of mRNA in vitro transcription reactions to support mRNA manufacturing process development. *Frontiers in molecular biosciences*, 11, 1250833.

Perez-Bermejo JA, et al. (2024) Functional screening in human HSPCs identifies optimized protein-based enhancers of Homology Directed Repair. *Nature communications*, 15(1), 2625.

Wang M, et al. (2024) Precision Enhancement of CAR-NK Cells through Non-Viral Engineering and Highly Multiplexed Base Editing. *bioRxiv : the preprint server for biology*.

Patel MN, et al. (2024) Enabling non-viral DNA delivery using lipid nanoparticles co-loaded with endogenous anti-inflammatory lipids. *bioRxiv : the preprint server for biology*.

Ibreljic N, et al. (2024) Recombinant AAV genome size effect on viral vector production, purification, and thermostability. *Molecular therapy. Methods & clinical development*, 32(1), 101188.

Liao R, et al. (2023) A transcriptional network governing ceramide homeostasis establishes a cytokine-dependent developmental process. *Nature communications*, 14(1), 7262.

Viborg N, et al. (2023) DNA based neoepitope vaccination induces tumor control in syngeneic mouse models. *NPJ vaccines*, 8(1), 77.

Jeyakumar JM, et al. (2023) Preclinical evaluation of FLT190, a liver-directed AAV gene therapy for Fabry disease. *Gene therapy*, 30(6), 487.

Mayuranathan T, et al. (2023) Potent and uniform fetal hemoglobin induction via base editing. *Nature genetics*, 55(7), 1210.