

Resource Summary Report

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GENEWIZ

RRID:SCR_003177

Type: Tool

Proper Citation

GENEWIZ (RRID:SCR_003177)

Resource Information

URL: <http://www.genewiz.com>

Proper Citation: GENEWIZ (RRID:SCR_003177)

Description: Commercial organization for research and development genomics services and technical support to researchers.

Synonyms: GENEWIZ Inc

Resource Type: analysis service resource, material analysis service, production service resource, service resource

Keywords: genomics, research support, research services, company

Availability: Free, Freely available

Resource Name: GENEWIZ

Resource ID: SCR_003177

Alternate IDs: nif-0000-30606

Record Creation Time: 20220129T080217+0000

Record Last Update: 20260821T042609+0000

Ratings and Alerts

No rating or validation information has been found for GENEWIZ.

No alerts have been found for GENEWIZ.

Data and Source Information

Usage and Citation Metrics

We found 4428 mentions in open access literature.

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

Ding Z, et al. (2026) TRAPPC4 Promotes GPX4 Stability to Drive Ferroptosis Resistance and Tumor Progression in Head and Neck Squamous Cell Carcinoma. *Cancer research*, 86(14), 3436.

Sun M, et al. (2026) ER-derived caveolin-coated vesicles transport newly synthesized cholesterol to the plasma membrane. *The Journal of cell biology*, 225(6).

Khan MA, et al. (2026) Twist1 overexpression models an aggressive subtype of pancreatic ductal adenocarcinoma in vivo. *Lab animal*, 55(8), 288.

Ding C, et al. (2026) Glioblastoma-Secreted C1QL1 Orchestrates Tumor Microtubule Expansion and Neural Synaptic Pruning to Drive Malignant Synapse Formation and Recurrence. *Cancer discovery*, 16(6), 1176.

Kannan S, et al. (2026) Evolution-guided protein design of IscB for persistent epigenome editing in vivo. *Nature biotechnology*, 44(5), 759.

Tatge L, et al. (2026) Silencing lipid catabolism determines longevity in response to fasting. *Nature communications*, 17(1).

Sheng J, et al. (2026) A Prussian Blue Nanozyme-Adjuvanted Vaccine Presenting Phosphocholine Antigens for Induction of Immunotolerance in Inflammatory Bowel Disease. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 13(16), e22027.

Angla-Navarro A, et al. (2026) Neurotrophin-3 produced by motor neurons non-cell autonomously regulate the development of pre-motor interneurons in the developing spinal cord. *bioRxiv : the preprint server for biology*.

Moore GM, et al. (2026) CauloKO: an ordered transposon mutant library in *Caulobacter crescentus*. *Journal of bacteriology*, 208(3), e0041722.

Pankivskyi S, et al. (2026) U2AF2 controls alternative splicing in speckle-proximal regions in an RS domain-dependent manner. *Nucleic acids research*, 54(5).

Cuper D, et al. (2026) Tissue-specific role of dTrmO in threonine decoding during *Drosophila melanogaster* development. *Biological research*, 59(1).

McLamarrah T, et al. (2026) Evaluation of gene editing in CHO cells using the Cas-CLOVER system. *Biotechnology progress*, 42(2), e70108.

Chen JN, et al. (2026) Indirect identification of genomic G-quadruplexes via a small protein probe that specifically recognizes C-rich single-stranded DNA. *Nucleic acids research*, 54(3).

Takenaka R, et al. (2026) The Drosophila maternal-effect gene abnormal oocyte (ao) does not repress histone gene expression. *Genetics*, 232(4).

Kroell AS, et al. (2026) Modular engineering of thermoresponsive allosteric proteins. *Nature chemical biology*, 22(5), 751.

Zhang Q, et al. (2026) OSBPL3 promotes LUAD metastasis and glycolysis through transcriptional upregulation of PLA2 via NFE2L2. *Translational oncology*, 66, 102693.

Zhang Y, et al. (2026) Viscoelastic hydrogel primed CAR-macrophage for pulmonary fibrosis treatment. *Nature communications*, 17(1), 1663.

Huang Z, et al. (2026) Development of an RT-ERA-CRISPR/Cas12a assay for duck Tembusu virus. *Poultry science*, 105(5), 106612.

Chorsi MS, et al. (2026) Generation of induced pluripotent stem cell lines from patients with Emery-Dreifuss muscular dystrophy. *Stem cell research*, 91, 103926.

Xie F, et al. (2026) FOXJ1 mediates taxane resistance through regulation of microtubule dynamics. *Nature communications*, 17(1).