

Resource Summary Report

Generated by T1D on Aug 4, 2026

GenScript

RRID:SCR_002891

Type: Tool

Proper Citation

GenScript (RRID:SCR_002891)

Resource Information

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

Proper Citation: GenScript (RRID:SCR_002891)

Description: Commercial organization which provides life science services and products to researchers. They specialize in gene synthesis, peptide, protein, antibody and preclinical drug development service.

Synonyms: GenScript USA, GenScript USA Inc

Resource Type: commercial organization

Keywords: gene synthesis service, drug development, reagent provider

Resource Name: GenScript

Resource ID: SCR_002891

Alternate IDs: nlx_152374

Alternate URLs: <http://www.dddmag.com/company-profiles/genscript-usa-inc>

Record Creation Time: 20220129T080216+0000

Record Last Update: 20260801T190157+0000

Ratings and Alerts

No rating or validation information has been found for GenScript.

No alerts have been found for GenScript.

Data and Source Information

Usage and Citation Metrics

We found 7067 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Martedì R, et al. (2026) De novo cysteine biosynthesis in *Pseudomonas aeruginosa*: Characterization of the two main cysteine synthase isoforms. *iScience*, 29(1), 114304.

Sharma G, et al. (2025) IGF2BP3 redirects glycolytic flux to promote one-carbon metabolism and RNA methylation. *Cell reports*, 116330.

Wang Y, et al. (2025) Homeodomain protein PRRX1 anchors the Ku heterodimers at DNA double-strand breaks to promote nonhomologous end-joining. *Nucleic acids research*, 53(6).

Ziliotto N, et al. (2025) Functional characterisation of missense ceruloplasmin variants and real-world prevalence assessment of Aceruloplasminemia using population data. *EBioMedicine*, 113, 105625.

Zhao D, et al. (2025) Initiation of ERAD by the bifunctional complex of Mnl1/Htm1 mannosidase and protein disulfide isomerase. *Nature structural & molecular biology*, 32(6), 1006.

Ruchisrisarod C, et al. (2025) Antibodies response in symptomatic and asymptomatic SARS-CoV-2 infected persons in Thailand. *PloS one*, 20(2), e0308850.

Lalor R, et al. (2025) An immunoregulatory amphipathic peptide derived from *Fasciola hepatica* helminth defense molecule (FhHDM-1.C2) exhibits potent biotherapeutic activity in a murine model of multiple sclerosis. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 39(4), e70380.

Yan Y, et al. (2025) Intestine-Decipher Engineered Capsules Protect Against Sepsis-induced Intestinal Injury via Broad-spectrum Anti-inflammation and Parthanatos Inhibition. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(10), e2412799.

Zeng J, et al. (2025) Unleashing the potential of a low CpG Passer transposon for superior CAR-T cell therapy. *Frontiers in immunology*, 16, 1541653.

Taciak B, et al. (2025) Harnessing macrophage-drug conjugates for allogeneic cell-based therapy of solid tumors via the TRAIN mechanism. *Nature communications*, 16(1), 1327.

Xia Y, et al. (2025) CmPPR4 gene controls drought resilience in melon ecotypes. *Plant biotechnology journal*, 23(6), 1881.

Ordon J, et al. (2025) Conserved immunomodulation and variation in host association by Xanthomonadales commensals in *Arabidopsis* root microbiota. *Nature plants*, 11(3), 612.

Weaver TM, et al. (2025) Structural basis of gap-filling DNA synthesis in the nucleosome by DNA Polymerase β . *Nature communications*, 16(1), 2607.

Tsang CH, et al. (2025) Identification and molecular characterization of missense mutations in orphan G protein-coupled receptor GPR61 occurring in severe obesity. *Molecular pharmacology*, 107(4), 100026.

Matveyenka M, et al. (2025) Cytotoxicity of Amyloid β 1-42 Fibrils to Brain Immune Cells. *ACS chemical neuroscience*, 16(6), 1144.

Maldonado-Pérez N, et al. (2025) Magnetic bead-sensitized optoporation coupled with antibodies-based activation for mRNA CAR-T cell manufacturing. *Molecular therapy. Methods & clinical development*, 33(1), 101428.

Hemker SL, et al. (2025) Saturation mapping of MUTYH variant effects using DNA repair reporters. *bioRxiv : the preprint server for biology*.

Wu Z, et al. (2025) Analysis of Head and Neck Cancer scRNA-seq Data Identified PRDM6 Promotes Tumor Progression by Modulating Immune Gene Expression. *bioRxiv : the preprint server for biology*.

Roederer AL, et al. (2025) SARS-CoV-2 Fusion Peptide-Directed Antibodies Elicited by Natural Infection Mediate Broad Sarbecovirus Neutralization. *medRxiv : the preprint server for health sciences*.

Giblin SP, et al. (2025) The N-terminal ELR+ motif of the neutrophil attractant CXCL8 confers susceptibility to degradation by the Group A streptococcal protease, SpyCEP. *The Journal of biological chemistry*, 301(5), 108448.