Resource Summary Report

Generated by NIF on May 6, 2025

ProGen - Protein and Gene Engineering

RRID:SCR_012405
Type: Tool

Proper Citation

ProGen - Protein and Gene Engineering (RRID:SCR_012405)

Resource Information

URL: https://us.progen.com/About-Us/

Proper Citation: ProGen - Protein and Gene Engineering (RRID:SCR_012405)

Description: ProGen - Protein & Gene Engineering specializes in custom molecular biology services including DNA cloning, sub-cloning, codon optimized artificial gene synthesis, site-directed mutagenesis and large scale custom projects such as DNA isolation and purification. The custom products of the company are used for gene engineering to study gene expression regulatory mechanisms, protein engineering, and analysis of gene and protein function. Customers of the company include research laboratories in academia, clinical researchers in medical institutes and biotechnology companies. In addition to our custom cloning services, as an authorized Israeli representative of SBS Genetech Co., we market molecular biology products of SBS at competitive prices. SBS is one of the largest sources of synthetic oligonucleotides. The range of the products cover biochemicals, enzymes and PCR products. As a young company we are highly motivated to deliver high quality services and products at lowest prices with a rapid schedule of delivery. We guarantee full customer satisfaction on all products and services.

Abbreviations: ProGen

Synonyms: ProGen - Protein & Gene Engineering

Resource Type: commercial organization, service resource

Funding:

Resource Name: ProGen - Protein and Gene Engineering

Resource ID: SCR_012405

Alternate IDs: SciEx_13072

Old URLs: http://www.scienceexchange.com/facilities/progen-protein-gene-engineering

Record Creation Time: 20220129T080310+0000

Record Last Update: 20250505T054144+0000

Ratings and Alerts

No rating or validation information has been found for ProGen - Protein and Gene Engineering.

No alerts have been found for ProGen - Protein and Gene Engineering.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 43 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

Schollmeier A, et al. (2024) The impact of HBx protein on mitochondrial dynamics and associated signaling pathways strongly depends on the hepatitis B virus genotype. Journal of virology, 98(5), e0042424.

Ren L, et al. (2024) Adjudin improves beta cell maturation, hepatic glucose uptake and glucose homeostasis. Diabetologia, 67(1), 137.

Hall JM, et al. (2024) Mpox infection of stromal cells and macrophages of macaque with endometriosis. Scientific reports, 14(1), 21947.

Bhatnagar A, et al. (2024) TLR-mediated aggresome-like induced structures comprise antimicrobial peptides and attenuate intracellular bacterial survival. Molecular biology of the cell, 35(3), ar34.

Haugli KH, et al. (2024) Digital manufacturing techniques and the in vitro biocompatibility of acrylic-based occlusal device materials. Clinical oral investigations, 28(6), 312.

Marqués P, et al. (2024) Regulation of TSC2 lysosome translocation and mitochondrial turnover by TSC2 acetylation status. Scientific reports, 14(1), 12521.

Turrini E, et al. (2024) Molecular engineering of a spheroid-penetrating phage nanovector for

photodynamic treatment of colon cancer cells. Cellular and molecular life sciences : CMLS, 81(1), 144.

Ge TJ, et al. (2023) A magnetic hydrogel for the efficient retrieval of kidney stone fragments during ureteroscopy. Nature communications, 14(1), 3711.

Schanz M, et al. (2023) TIMP-2 and IGFBP7 in human kidney biopsies in renal disease. Clinical kidney journal, 16(9), 1434.

Lee JH, et al. (2022) Faulty autolysosome acidification in Alzheimer's disease mouse models induces autophagic build-up of A? in neurons, yielding senile plaques. Nature neuroscience, 25(6), 688.

Sutter SO, et al. (2022) Adeno-associated virus type 2 (AAV2) uncoating is a stepwise process and is linked to structural reorganization of the nucleolus. PLoS pathogens, 18(7), e1010187.

González-Blanco C, et al. (2022) Cell immortalization facilitates prelamin A clearance by increasing both cell proliferation and autophagic flux. Aging, 14(5), 2047.

Day D, et al. (2022) Non-ablative Er:YAG laser is an effective tool in the treatment arsenal of androgenetic alopecia. Journal of cosmetic dermatology, 21(5), 2056.

Bortot B, et al. (2022) Advanced photodynamic therapy with an engineered M13 phage targeting EGFR: Mitochondrial localization and autophagy induction in ovarian cancer cell lines. Free radical biology & medicine, 179, 242.

Xian H, et al. (2021) Metformin inhibition of mitochondrial ATP and DNA synthesis abrogates NLRP3 inflammasome activation and pulmonary inflammation. Immunity, 54(7), 1463.

Hayn M, et al. (2021) Systematic functional analysis of SARS-CoV-2 proteins uncovers viral innate immune antagonists and remaining vulnerabilities. Cell reports, 35(7), 109126.

Burillo J, et al. (2021) Human amylin aggregates release within exosomes as a protective mechanism in pancreatic ? cells: Pancreatic ?-hippocampal cell communication. Biochimica et biophysica acta. Molecular cell research, 1868(5), 118971.

Klaeschen AS, et al. (2021) JAK1/2 inhibition impairs the development and function of inflammatory dendritic epidermal cells in atopic dermatitis. The Journal of allergy and clinical immunology, 147(6), 2202.

van Polanen N, et al. (2021) Resveratrol-induced remodelling of myocellular lipid stores: A study in metabolically compromised humans. Physiological reports, 9(2), e14692.

Solà-Riera C, et al. (2020) Hantavirus inhibits apoptosis by preventing mitochondrial membrane potential loss through up-regulation of the pro-survival factor BCL-2. PLoS pathogens, 16(2), e1008297.