

Resource Summary Report

Generated by SPARC SAWG on Sep 16, 2026

PROGENY

RRID:SCR_006647

Type: Tool

Proper Citation

PROGENY (RRID:SCR_006647)

Resource Information

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

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Description: Fully customizable, comprehensive genetic pedigree and clinical data management software including a multi-user relational database with an integrated pedigree drawing component to manage genetic and pedigree data in one database. Manage Pedigrees, Individuals, SNPs, STRs, Samples, Plates, Genotypes and exports to multiple analysis platforms. (entry from Genetic Analysis Software) * LIMS software, providing advanced sample tracking and management (including functionality to generate and record barcodes) and configurable workflows for your specific environment. * Full genotype management gives users the ability to track not only family-based studies, but Whole Genome Association studies containing 1000's of samples with large arrays.

Abbreviations: Progeny

Synonyms: Progeny Software LLC, Progeny Software

Resource Type: commercial organization, data management software, software application, software resource

Keywords: gene, genetic, genomic, c++, active x control, ms-windows, pedigree, clinical, genotype, data management, drawing, family history, questionnaire, sample, lab management, FASEB list

Resource Name: PROGENY

Resource ID: SCR_006647

Alternate IDs: nlx_154553, OMICS_00216

Record Creation Time: 20220129T080237+0000

Record Last Update: 20260912T195643+0000

Ratings and Alerts

No rating or validation information has been found for PROGENY.

No alerts have been found for PROGENY.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 416 mentions in open access literature.

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

Alvaro-Espinosa L, et al. (2026) MIF-Induced CD74+ Microglia and Macrophages Promote Progression of Brain Metastasis and Are Clinically Relevant across Central Nervous System Disorders. *Cancer research*, 86(13), 3249.

Pham A, et al. (2026) First report of an inherited MYCBP2 neurodevelopmental disorder: review of proband and parent presentation. *Neurogenetics*, 27(1), 8.

Al Alwan I, et al. (2026) Familial glucocorticoid deficiency due to a novel TXNRD2 variant: expanding the spectrum of a rare genetic cause. *Frontiers in endocrinology*, 17, 1834727.

Fortunato MC, et al. (2025) Maternal Tryptophan Supplementation Alters Offspring Gut-Brain Axis and Behavior in a Sex-Specific Manner. *Journal of neurochemistry*, 169(7), e70161.

Mao J, et al. (2025) CA3 bridges dietary restriction to glioblastoma suppression and tumor progression as a key downstream effector. *Scientific reports*, 15(1), 18661.

Abu-Sultanah M, et al. (2025) TGF β -dependent signaling drives tumor growth and aberrant extracellular matrix dynamics in NF1-associated plexiform neurofibroma. *Science advances*, 11(25), eadu0772.

Xu DM, et al. (2025) Decoding the impact of MMP1+ malignant subsets on tumor-immune interactions: insights from single-cell and spatial transcriptomics. *Cell death discovery*, 11(1), 244.

Leung RWT, et al. (2025) CORN 2.0 - Condition Orientated Regulatory Networks 2.0. *Computational and structural biotechnology journal*, 27, 1518.

Wang X, et al. (2025) Characterizing resistant cellular states in nasopharyngeal carcinoma during EBV lytic induction. *Oncogene*, 44(23), 1805.

Cao Z, et al. (2025) Integrated single-cell and bulk RNA sequencing analysis establishes a cancer associated fibroblast-related signature for predicting prognosis and therapeutic responses in neuroblastoma. *Discover oncology*, 16(1), 1235.

Yang L, et al. (2025) A tunable human intestinal organoid system achieves controlled balance between self-renewal and differentiation. *Nature communications*, 16(1), 315.

Nummelin JR, et al. (2025) The families SHARE project: novel insights on recruiting and engaging Black men in a community-based genomic education program. *BMC public health*, 25(1), 805.

Stier MT, et al. (2025) Metabolic Adaptations Rewire CD4 T Cells in a Subset-Specific Manner in Human Critical Illness with and without Sepsis. *bioRxiv : the preprint server for biology*.

Heestand B, et al. (2025) Piwi mutant germ cells transmit a form of heritable stress that promotes longevity. *Aging cell*, 24(1), e14350.

Huang J, et al. (2025) Reliable mass production of *Ganaspis kimorum* (Hymenoptera: Figitidae), a larval parasitoid of *Drosophila suzukii* (Diptera: Drosophilidae). *Journal of insect science (Online)*, 25(2).

Chen X, et al. (2025) Integrative single cell transcriptomic analysis reveals 3p deletion associated tumor microenvironment and chemoresistance in head and neck squamous cell carcinoma. *Scientific reports*, 15(1), 8224.

Horn S, et al. (2025) IL-1 protects from fatal systemic candidiasis in mice by inhibiting oxidative phosphorylation and hypoxia. *Nature communications*, 16(1), 2626.

Lin W, et al. (2025) Mapping the spatial atlas of the human bone tissue integrating spatial and single-cell transcriptomics. *Nucleic acids research*, 53(2).

Munke K, et al. (2025) In vivo regulation of the monocyte phenotype by *Mycobacterium marinum* and the ESX-1 type VII secretion system. *Scientific reports*, 15(1), 4545.

Zhao W, et al. (2025) Identification of pro-fibrotic cellular subpopulations in fascia of gluteal muscle contracture using single-cell RNA sequencing. *Journal of translational medicine*, 23(1), 192.