

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

Progenetix

RRID:SCR_019220

Type: Tool

Proper Citation

Progenetix (RRID:SCR_019220)

Resource Information

URL: <https://progenetix.org/>

Proper Citation: Progenetix (RRID:SCR_019220)

Description: Collection of mutation data in cancer, with focus on copy number abnormalities for all types of human malignancies.

Resource Type: database, data or information resource

Keywords: Cancer genome data, genome profiles, cancer mutation data, copy number abnormalities, human malignancies types

Availability: Free, Freely available

Resource Name: Progenetix

Resource ID: SCR_019220

Alternate IDs: r3d100012820

Alternate URLs: <https://progenetix.net>, <https://doi.org/10.17616/R3KV46>

Record Creation Time: 20220129T080344+0000

Record Last Update: 20260808T190435+0000

Ratings and Alerts

No rating or validation information has been found for Progenetix.

No alerts have been found for Progenetix.

Data and Source Information

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Yang Z, et al. (2026) CNAttention: an attention-based deep multiple-instance method for uncovering copy number aberration signatures across cancers. *Briefings in bioinformatics*, 27(1).

Zhao H, et al. (2025) CNAdjust: enhancing CNA calling accuracy through systematic baseline adjustment. *Frontiers in genetics*, 16, 1674138.

Liu SC, et al. (2023) A 3-gene signature comprising CDH4, STAT4 and EBV-encoded LMP1 for early diagnosis and predicting disease progression of nasopharyngeal carcinoma. *Discover. Oncology*, 14(1), 119.

Huth T, et al. (2023) Chromosome 8p engineering reveals increased metastatic potential targetable by patient-specific synthetic lethality in liver cancer. *Science advances*, 9(51), eadh1442.

Huang Q, et al. (2022) Candidate targets of copy number deletion events across 17 cancer types. *Frontiers in genetics*, 13, 1017657.

Huang Q, et al. (2021) The Progenetix oncogenomic resource in 2021. *Database : the journal of biological databases and curation*, 2021.

Acheson E, et al. (2021) Extracting and modeling geographic information from scientific articles. *PloS one*, 16(1), e0244918.

Funato K, et al. (2021) Dissecting the impact of regional identity and the oncogenic role of human-specific NOTCH2NL in an hESC model of H3.3G34R-mutant glioma. *Cell stem cell*, 28(5), 894.

Gao B, et al. (2021) Signatures of Discriminative Copy Number Aberrations in 31 Cancer Subtypes. *Frontiers in genetics*, 12, 654887.

, et al. (2021) Voices of GA4GH members: Collaborating in technology and policy development. *Cell genomics*, 1(2), 100036.

Yang Y, et al. (2020) LncRNA PPP1R14B-AS1 Promotes Tumor Cell Proliferation and Migration via the Enhancement of Mitochondrial Respiration. *Frontiers in genetics*, 11, 557614.