Resource Summary Report

Generated by NIF on Aug 19, 2026

Agilent CytoGenomics software

RRID:SCR_010917
Type: Tool

Proper Citation

Agilent CytoGenomics software (RRID:SCR_010917)

Resource Information

URL: http://www.genomics.agilent.com/en/product.jsp?cid=AG-PT-111&tabId=AG-PR-1017&_requestid=587725

Proper Citation: Agilent CytoGenomics software (RRID:SCR_010917)

Description: Software for a complete CGH and CGH+SNP microarray data analysis and data reporting solution to streamline the day-to-day cytogenetic sample analysis research workflow.

Abbreviations: Agilent CytoGenomics software

Resource Type: software resource

Resource Name: Agilent CytoGenomics software

Resource ID: SCR_010917

Alternate IDs: OMICS_00701

Record Creation Time: 20220129T080301+0000

Record Last Update: 20260815T182403+0000

Ratings and Alerts

No rating or validation information has been found for Agilent CytoGenomics software.

No alerts have been found for Agilent CytoGenomics software.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 122 mentions in open access literature.

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

Meaši? AM, et al. (2026) Genetic causes of the lissencephaly spectrum: insights from chromosomal microarray and clinical/whole-exome sequencing. Croatian medical journal, 67(3), 144.

Bai G, et al. (2026) LARS promotes osteosarcoma proliferation through leucine-dependent PRIM2 translation and DNA replication activation. Journal of experimental & clinical cancer research : CR, 45(1).

Eslahi A, et al. (2026) Comprehensive Clinical, Diagnostic, and In Silico Assessment of a Novel 1p36.33p36.32 Copy Number Variant. Journal of cellular and molecular medicine, 30(4), e71079.

Szoszkiewicz A, et al. (2026) Deciphering the Genetic Basis of Congenital Vertebral Malformations Through a Stepwise Diagnostic Approach. International journal of molecular sciences, 27(4).

Armengol-Alsina M, et al. (2026) Placental insufficiency markers to assess the risk of non-chromosomal genetic conditions in early-onset fetal growth restriction. Ultrasound in obstetrics & gynecology : the official journal of the International Society of Ultrasound in Obstetrics and Gynecology, 67(4), 492.

Ormieres C, et al. (2025) Deciphering the genetic basis of developmental language disorder in children without intellectual disability, autism or apraxia of speech. Molecular autism, 16(1), 10.

DA Costa LM, et al. (2025) High-Resolution aCGH Analysis of the Jurkat Cell Line: Copy Number Alterations and Their Association With Cancer Hallmarks. Cancer genomics & proteomics, 22(5), 824.

Baggiani M, et al. (2024) Generation of a human induced pluripotent stem cell line (FSMi001-A) from fibroblasts of a patient carrying heterozygous mutation in the REEP1 gene. Stem cell research, 79, 103472.

Pfeifer M, et al. (2024) Tracheal agenesis versus tracheal atresia: anatomical conditions, pathomechanisms and causes with a possible link to a novel MAPK11 variant in one case. Orphanet journal of rare diseases, 19(1), 114.

Lucia-Campos C, et al. (2024) An intragenic duplication in the AFF2 gene associated with Cornelia de Lange syndrome phenotype. Frontiers in genetics, 15, 1472543.

Calcagni G, et al. (2024) Congenital Heart Defects in Patients with Molecularly Confirmed Sotos Syndrome. Diagnostics (Basel, Switzerland), 14(6).

Alhazmi S, et al. (2024) Copy number variations in autistic children. Biomedical reports, 21(1), 107.

Alesi V, et al. (2024) Structural rearrangements as a recurrent pathogenic mechanism for SETBP1 haploinsufficiency. Human genomics, 18(1), 29.

Bauleo A, et al. (2023) 3q29 microduplication syndrome: New evidence for the refinement of the critical region. Molecular genetics & genomic medicine, 11(4), e2130.

Qin S, et al. (2023) Delineation of an inverted tandem Xq23-26.3 duplication in a female featuring extremely short stature and mild mental deficiency. Molecular cytogenetics, 16(1), 33.

Socha M, et al. (2023) A pure de novo 16p13.3 duplication and amplification in a patient with femoral hypoplasia, psychomotor retardation, heart defect, and facial dysmorphism-a case report and literature review of the partial 16p13.3 trisomy syndrome. Journal of applied genetics, 64(1), 125.

Gajjar K, et al. (2023) Array Comparative Genomic Hybridization Analysis of Products of Conception in Recurrent Pregnancy Loss for specific anomalies detected by USG. Reproduction & fertility, 4(2).

Cullot G, et al. (2023) Cell cycle arrest and p53 prevent ON-target megabase-scale rearrangements induced by CRISPR-Cas9. Nature communications, 14(1), 4072.

Montanaro FAM, et al. (2023) PTCHD1 gene mutation/deletion: the cognitive-behavioral phenotyping of four case reports. Frontiers in psychiatry, 14, 1327802.

Gopal RK, et al. (2023) Effectors Enabling Adaptation to Mitochondrial Complex I Loss in Hürthle Cell Carcinoma. Cancer discovery, 13(8), 1904.