

Resource Summary Report

Generated by SPARC SAWG on Aug 3, 2026

Golden Helix Incorporated

RRID:SCR_012191

Type: Tool

Proper Citation

Golden Helix Incorporated (RRID:SCR_012191)

Resource Information

URL: <http://goldenhelix.com/>

Proper Citation: Golden Helix Incorporated (RRID:SCR_012191)

Description: Specializes in sequence and array-based SNP and copy number analysis, genetic association software, and analytic services. Their technologies empower scientists to determine the genetic causes of disease, transform drug discovery, develop genetic diagnostics, and advance the quest for personalized medicine.

Abbreviations: Golden Helix

Synonyms: Golden Helix Inc., GoldenHelix.com

Resource Type: commercial organization

Keywords: resource, portal, analysis, software

Availability: Available to external user

Resource Name: Golden Helix Incorporated

Resource ID: SCR_012191

Alternate IDs: SciEx_10349

Old URLs: <http://www.goldenhelix.com/Services>,
<http://www.scienceexchange.com/facilities/golden-helix-inc>

Record Creation Time: 20220129T080308+0000

Record Last Update: 20260801T190436+0000

Ratings and Alerts

No rating or validation information has been found for Golden Helix Incorporated.

No alerts have been found for Golden Helix Incorporated.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 138 mentions in open access literature.

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

Olou AA, et al. (2025) EV DNA from pancreatic cancer patient-derived cells harbors molecular, coding, non-coding signatures and mutational hotspots. *Communications biology*, 8(1), 368.

Kristiansen MH, et al. (2025) Prevalence and impact of additional CHIP mutations in JAK2V617F-positive ischaemic cerebrovascular patients. *British journal of haematology*, 207(3), 1029.

Yang Z, et al. (2025) Sequencing validates deep learning models for EHR-based detection of Noonan syndrome in pediatric patients. *NPJ genomic medicine*, 10(1), 56.

Ali GS, et al. (2025) GWAS identifies a polyembryony locus in mango: development of KASP and PACE markers for marker-assisted breeding. *Frontiers in plant science*, 16, 1508027.

Reshadmanesh A, et al. (2024) First Case of Macrocephaly, Dysmorphic Facies, and Psychomotor Retardation Harboring Co-inherited Variants in *HERC1* and *PMP22* Genes from Iran: Two Novel Variants. *Archives of Iranian medicine*, 27(12), 700.

Contreras-Méndez LA, et al. (2024) The Anti-Müllerian Hormone as Endocrine and Molecular Marker Associated with Reproductive Performance in Holstein Dairy Cows Exposed to Heat Stress. *Animals : an open access journal from MDPI*, 14(2).

Šimon M, et al. (2024) Whole genome sequencing of mouse lines divergently selected for fatness (FLI) and leanness (FHI) revealed several genetic variants as candidates for novel obesity genes. *Genes & genomics*, 46(5), 557.

Ngo KJ, et al. (2024) Lysosomal genes contribute to Parkinson's disease near agriculture with high intensity pesticide use. *NPJ Parkinson's disease*, 10(1), 87.

Šimon M, et al. (2023) Genome-wide screening for genetic variants in polyadenylation signal (PAS) sites in mouse selection lines for fatness and leanness. *Mammalian genome : official journal of the International Mammalian Genome Society*, 34(1), 12.

Manzanero BR, et al. (2023) Genomic and evolutionary relationships among wild and cultivated blueberry species. *BMC plant biology*, 23(1), 126.

Ricci C, et al. (2023) Evaluation of an institutional series of low-grade oncocytic tumor (LOT) of the kidney and review of the mutational landscape of LOT. *Virchows Archiv : an international journal of pathology*, 483(5), 687.

Finzel JA, et al. (2023) Field demonstration analyzing the implementation of individual animal electronic identification and genetic testing in western range sheep flocks. *PloS one*, 18(8), e0290281.

Bennett TM, et al. (2023) Whole-exome sequencing prioritizes candidate genes for hereditary cataract in the Emory mouse mutant. *G3 (Bethesda, Md.)*, 13(5).

Liu D, et al. (2023) Early Introduction and Community Transmission of SARS-CoV-2 Omicron Variant, New York, New York, USA. *Emerging infectious diseases*, 29(2), 371.

Duggirala N, et al. (2023) Spinocerebellar ataxia type 14 (SCA14) in an Argentinian family: a case report. *Journal of medical case reports*, 17(1), 168.

Jensen MR, et al. (2023) TINF2 is a major susceptibility gene in Danish patients with multiple primary melanoma. *HGG advances*, 4(4), 100225.

Muzammal M, et al. (2022) A novel protein truncating mutation in L2HGDH causes L-2-hydroxyglutaric aciduria in a consanguineous Pakistani family. *Metabolic brain disease*, 37(1), 243.

Wang F, et al. (2022) Genome-Wide Association Analysis to Search for New Loci Associated with Lifelong Premature Ejaculation Risk in Chinese Male Han Population. *The world journal of men's health*, 40(2), 330.

Mhoswa L, et al. (2022) Genome-wide association study identifies SNP markers and putative candidate genes for terpene traits important for *Leptocybe invasa* resistance in *Eucalyptus grandis*. *G3 (Bethesda, Md.)*, 12(4).

Verheyen S, et al. (2022) Novel subtype of mucopolysaccharidosis caused by arylsulfatase K (ARSK) deficiency. *Journal of medical genetics*, 59(10), 957.