

Resource Summary Report

Generated by [NIF](#) on May 20, 2025

Wikigenes

RRID:SCR_004126

Type: Tool

Proper Citation

Wikigenes (RRID:SCR_004126)

Resource Information

URL: <http://www.wikigenes.org/>

Proper Citation: Wikigenes (RRID:SCR_004126)

Description: A wiki knowledge base for the life sciences that combines the collaborative and largely altruistic possibilities of wikis with explicit authorship. Authors are provided credit even while the knowledge can evolve via continual revision and traditional peer review into a rigorous scientific tool.

Abbreviations: WikiGenes

Synonyms: WikiGenes - Evolutionary Knowledge

Resource Type: data or information resource, knowledgebase, narrative resource, wiki

Defining Citation: [PMID:18728691](#)

Funding: Society in Science - The Branco Weiss Fellowship

Resource Name: Wikigenes

Resource ID: SCR_004126

Alternate IDs: nlx_25130

Record Creation Time: 20220129T080222+0000

Record Last Update: 20250519T203321+0000

Ratings and Alerts

No rating or validation information has been found for Wikigenes.

No alerts have been found for Wikigenes.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Huang F, et al. (2024) PAGER-scFGA: unveiling cell functions and molecular mechanisms in cell trajectories through single-cell functional genomics analysis. *Frontiers in bioinformatics*, 4, 1336135.

Hayward RJ, et al. (2020) Chromatin accessibility dynamics of Chlamydia-infected epithelial cells. *Epigenetics & chromatin*, 13(1), 45.

Perry GML, et al. (2019) 'Fat's chances': Loci for phenotypic dispersion in plasma leptin in mouse models of diabetes mellitus. *PloS one*, 14(10), e0222654.

van der Spek RAA, et al. (2019) The project MinE databrowser: bringing large-scale whole-genome sequencing in ALS to researchers and the public. *Amyotrophic lateral sclerosis & frontotemporal degeneration*, 20(5-6), 432.

Noronha A, et al. (2019) The Virtual Metabolic Human database: integrating human and gut microbiome metabolism with nutrition and disease. *Nucleic acids research*, 47(D1), D614.

Perry GML, et al. (2019) Genetic Effects on Dispersion in Urinary Albumin and Creatinine in Three House Mouse (*Mus musculus*) Cohorts. *G3 (Bethesda, Md.)*, 9(3), 699.

Gálvez JM, et al. (2018) Multiclass classification for skin cancer profiling based on the integration of heterogeneous gene expression series. *PloS one*, 13(5), e0196836.

Jayapalan S, et al. (2016) Computational identification and analysis of neurodegenerative disease associated protein kinases in hominid genomes. *Genes & diseases*, 3(3), 228.

Babina M, et al. (2015) Retinoic acid potentiates inflammatory cytokines in human mast cells: identification of mast cells as prominent constituents of the skin retinoid network. *Molecular and cellular endocrinology*, 406, 49.

Forrest MP, et al. (2013) Knockdown of human TCF4 affects multiple signaling pathways involved in cell survival, epithelial to mesenchymal transition and neuronal differentiation. PloS one, 8(8), e73169.

Primig M, et al. (2012) The bioinformatics tool box for reproductive biology. Biochimica et biophysica acta, 1822(12), 1880.

Gilman SR, et al. (2011) Rare de novo variants associated with autism implicate a large functional network of genes involved in formation and function of synapses. Neuron, 70(5), 898.

Bender JL, et al. (2011) Collaborative authoring: a case study of the use of a wiki as a tool to keep systematic reviews up to date. Open medicine : a peer-reviewed, independent, open-access journal, 5(4), e201.

Romano P, et al. (2011) Tools and collaborative environments for bioinformatics research. Briefings in bioinformatics, 12(6), 549.

Warden R, et al. (2010) The Internet and science communication: blurring the boundaries. Ecancermedicalscience, 4, 203.