

Resource Summary Report

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Genes, Genome Features and Maps

RRID:SCR_017524

Type: Tool

Proper Citation

Genes, Genome Features and Maps (RRID:SCR_017524)

Resource Information

URL: <http://www.informatics.jax.org/genes.shtml>

Proper Citation: Genes, Genome Features and Maps (RRID:SCR_017524)

Description: Searchable database of mouse genes, DNA segments, cytogenetic markers and QTLs. MGI provides access to integrated data on mouse genes and genome features, from sequences and genomic maps to gene expression and disease models.

Resource Type: data or information resource, database

Keywords: Data, mouse, gene, DNA, segment, cytogenetic, marker, MGI, genome, feature, sequenced, genomic, map, expression, disease, model

Availability: Free, Freely available

Resource Name: Genes, Genome Features and Maps

Resource ID: SCR_017524

Record Creation Time: 20220129T080335+0000

Record Last Update: 20260829T183034+0000

Ratings and Alerts

No rating or validation information has been found for Genes, Genome Features and Maps.

No alerts have been found for Genes, Genome Features and Maps.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Mahmud A, et al. (2026) Assessing the Performance of Mass Spectrometry Search Strategies in Identifying Translational Errors Using PDX Proteomics Data. Molecular & cellular proteomics : MCP, 25(2), 101500.

Sohi GK, et al. (2024) The impact of hypoxia preconditioning on mesenchymal stem cells performance in hypertensive kidney disease. Stem cell research & therapy, 15(1), 162.

Glasstetter LM, et al. (2023) Obesity and dyslipidemia are associated with partially reversible modifications to DNA hydroxymethylation of apoptosis- and senescence-related genes in swine adipose-derived mesenchymal stem/stromal cells. Stem cell research & therapy, 14(1), 143.

Isik B, et al. (2021) Hypoxic preconditioning induces epigenetic changes and modifies swine mesenchymal stem cell angiogenesis and senescence in experimental atherosclerotic renal artery stenosis. Stem cell research & therapy, 12(1), 240.

Onur TS, et al. (2021) Downregulation of glial genes involved in synaptic function mitigates Huntington's disease pathogenesis. eLife, 10.

Gai Z, et al. (2020) Genome-wide analysis reveals the functional and expressional correlation between RhoGAP and RhoGEF in mouse. Genomics, 112(2), 1694.