Resource Summary Report

Generated by NIF on Sep 1, 2026

Eukaryote Genes

RRID:SCR_008617
Type: Tool

Proper Citation

Eukaryote Genes (RRID:SCR_008617)

Resource Information

URL: http://iubio.bio.indiana.edu:8089/

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Description: Provides summary of gene and genomic information from eukaryotic organism databases. This includes gene symbol and full name, chromosome, genetic and molecular map information, Gene Ontology (Function/Location/Process) and gene homology, product information, links to extended gene information.

Synonyms: euGenes

Resource Type: data or information resource, database

Keywords: eukaryote, eukaryotic gene ontology, eukaryotic genome, bio.tools

Funding: Indiana University Center for Genomics and Bioinformatics ;
NSF DBI 0090782;
NSF DBI 9982851

Availability: Free, Freely available

Resource Name: Eukaryote Genes

Resource ID: SCR_008617

Alternate IDs: nif-0000-31969, biotools:eugenes, SCR_013197, nif-0000-02818

Alternate URLs: https://bio.tools/eugenes

Record Creation Time: 20220129T080248+0000

Record Last Update: 20260829T182320+0000

Ratings and Alerts

No rating or validation information has been found for Eukaryote Genes.

No alerts have been found for Eukaryote Genes.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Li YF, et al. (2020) Thyroid hormone receptor: A new player in epinephrine-induced larval metamorphosis of the hard-shelled mussel. General and comparative endocrinology, 287, 113347.

Cardoso JCR, et al. (2018) Evolution of the glucagon-like system across fish. General and comparative endocrinology, 264, 113.

Alves RN, et al. (2017) Duplication of Dio3 genes in teleost fish and their divergent expression in skin during flatfish metamorphosis. General and comparative endocrinology, 246, 279.

Rittiroongrad S, et al. (2016) Agrobacterium tumefaciens estC, Encoding an Enzyme Containing Esterase Activity, Is Regulated by EstR, a Regulator in the MarR Family. PloS one, 11(12), e0168791.

Fernández-Nogueira P, et al. (2016) Differential expression of neurogenes among breast cancer subtypes identifies high risk patients. Oncotarget, 7(5), 5313.

Larsen Ø, et al. (2016) Transcriptomic profiling of Methylococcus capsulatus (Bath) during growth with two different methane monooxygenases. MicrobiologyOpen, 5(2), 254.

Pan ST, et al. (2016) Computational Identification of the Paralogs and Orthologs of Human Cytochrome P450 Superfamily and the Implication in Drug Discovery. International journal of molecular sciences, 17(7).

Cardoso JC, et al. (2015) PACAP system evolution and its role in melanophore function in teleost fish skin. Molecular and cellular endocrinology, 411, 130.

Zou D, et al. (2015) Biological databases for human research. Genomics, proteomics & bioinformatics, 13(1), 55.

Cardoso JC, et al. (2014) Fish genomes provide novel insights into the evolution of vertebrate secretin receptors and their ligand. General and comparative endocrinology, 209, 82.

Thimgan MS, et al. (2013) Cross-translational studies in human and Drosophila identify markers of sleep loss. PloS one, 8(4), e61016.

Abascal F, et al. (2006) GenDecoder: genetic code prediction for metazoan mitochondria. Nucleic acids research, 34(Web Server issue), W389.

Zhang G, et al. (2005) Alteration of the DNA binding domain disrupts distinct functions of the C. elegans Pax protein EGL-38. Mechanisms of development, 122(7-8), 887.

Nakjarung K, et al. (2003) The oxyR from Agrobacterium tumefaciens: evaluation of its role in the regulation of catalase and peroxide responses. Biochemical and biophysical research communications, 304(1), 41.

Evans JD, et al. (2003) Beenomes to Bombyx: future directions in applied insect genomics. Genome biology, 4(3), 107.

Vatanaviboon P, et al. (2002) Transaldolase exhibits a protective role against menadione toxicity in Xanthomonas campestris pv. phaseoli. Biochemical and biophysical research communications, 297(4), 968.

Bonatto SL, et al. (1997) Diversity and age of the four major mtDNA haplogroups, and their implications for the peopling of the New World. American journal of human genetics, 61(6), 1413.