Resource Summary Report

Generated by NIF on May 14, 2025

Homology Maps Page

RRID:SCR 001666

Type: Tool

Proper Citation

Homology Maps Page (RRID:SCR_001666)

Resource Information

URL: http://www.ncbi.nlm.nih.gov/projects/homology/maps/

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Description: This page provides quick access to the Comparative mapping functions available in the Map Viewer. Currently, comparative maps are calculated using HomoloGene orthology predictions. Once the gene pairs have been established, blocks of conserved syteny can be established using the positions of each gene object in their respective builds. Sponsors: This resource is supported by NCBI.

Synonyms: Homology

Resource Type: portal, topical portal, data or information resource

Keywords: function, gene, comparative, homology, map, mapping, orthology, protein

Funding:

Resource Name: Homology Maps Page

Resource ID: SCR_001666

Alternate IDs: nif-0000-25559

Record Creation Time: 20220129T080208+0000

Record Last Update: 20250514T061208+0000

Ratings and Alerts

No rating or validation information has been found for Homology Maps Page.

No alerts have been found for Homology Maps Page.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Lu G, et al. (2013) PPM1I encodes an inositol requiring-protein 1 (IRE1) specific phosphatase that regulates the functional outcome of the ER stress response. Molecular metabolism, 2(4), 405.

Ehlers CL, et al. (2010) A comparison of selected quantitative trait loci associated with alcohol use phenotypes in humans and mouse models. Addiction biology, 15(2), 185.