

# Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

## 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/>

**Proper Citation:** Homology Maps Page (RRID:SCR\_001666)

**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:** data or information resource, portal, topical portal

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

**Availability:** Free, Freely Available

**Resource Name:** Homology Maps Page

**Resource ID:** SCR\_001666

**Alternate IDs:** nif-0000-25559

**Record Creation Time:** 20220129T080208+0000

**Record Last Update:** 20260821T193628+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 [dkNET](#) .

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.