

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 25, 2025

Homeodomain Resource

RRID:SCR_013081

Type: Tool

Proper Citation

Homeodomain Resource (RRID:SCR_013081)

Resource Information

URL: <http://research.nhgri.nih.gov/homeodomain/>

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Description: The Homeodomain Resource is a curated collection of sequence, structure, interaction, genomic, and functional information on the homeodomain family. A description of each of the major sections of the database can be found below, and users can navigate through the site using the links found in the menu that appears on the left-hand side of every page within the site. The website provides lists of Homeodomain proteins, solved three-dimensional structures of homeodomain proteins and protein-DNA complexes, lists of protein-protein interactions involving homeodomain proteins, DNA binding sites, and human genetic and genomic disorders linked to homeodomain proteins. Preexisting Description: homeodomain, protein, protein-DNA complex,

Synonyms: Homeodomain Resource

Resource Type: data or information resource, database

Funding:

Resource Name: Homeodomain Resource

Resource ID: SCR_013081

Alternate IDs: nif-0000-02974

Record Creation Time: 20220129T080314+0000

Record Last Update: 20250525T032404+0000

Ratings and Alerts

No rating or validation information has been found for Homeodomain Resource.

No alerts have been found for Homeodomain Resource.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Moreland RT, et al. (2009) The Homeodomain Resource: a comprehensive collection of sequence, structure, interaction, genomic and functional information on the homeodomain protein family. Database : the journal of biological databases and curation, 2009, bap004.

Galperin MY, et al. (2005) The Molecular Biology Database Collection: 2005 update. Nucleic acids research, 33(Database issue), D5.

Johnson D, et al. (2003) Missense mutations in the homeodomain of HOXD13 are associated with brachydactyly types D and E. American journal of human genetics, 72(4), 984.