Resource Summary Report

Generated by NIF on May 2, 2025

SysZNF - C2H2 Zinc Finger genes

RRID:SCR_007056
Type: Tool

Proper Citation

SysZNF - C2H2 Zinc Finger genes (RRID:SCR_007056)

Resource Information

URL: http://epgd.biosino.org/SysZNF/

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Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented September 2, 2016. SysZNF is an information resource for C2H2 Zinc Finger genes in humans and mice. C2H2 Zinc Finger genes (C2H2-ZNF) constitute the largest class of transcription factors in humans and mouse. C2H2 zinc finger proteins primarily bind to DNA. In most cases, they attach to regions near certain genes and turn the genes on and off as needed. The researches on these genes show light on the evolution of gene regulation systems and development. Therefore, we develop SysZNF (Systematical information resource of Zinc Finger genes) to collect the information related to C2H2 Zinc Finger genes. The aim of SysZNF was to provide a user-friendly interface for rendering the information (DNA, Expression, Protein, Reference and so on) of each C2H2-ZNF (e.g., ZNF10) and to enable a comprehensive analysis of C2H2-ZNF. This project was supported by the Proteome-Center at Rostock University (PCRU) who conceives the concept of the database and Key laboratory of Systems biology at the Shanghai Institute for Biological Sciences (SIBS) who implemented the database. It is maintained jointly by PCRU and SIBS.

Abbreviations: SysZNF

Synonyms: SysZNF: the C2H2 Zinc Finger Gene Database, SysZNF: the Zinc Finger gene database

Resource Type: data or information resource, database

Defining Citation: PMID:18974185

Keywords: zinc finger protein, zinc finger, cysteine, histidine, zinc ion, gene

Funding: BMBF 2007DFA31040;
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Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: SysZNF - C2H2 Zinc Finger genes

Resource ID: SCR_007056

Alternate IDs: nif-0000-03530

Record Creation Time: 20220129T080239+0000

Record Last Update: 20250502T055654+0000

Ratings and Alerts

No rating or validation information has been found for SysZNF - C2H2 Zinc Finger genes.

No alerts have been found for SysZNF - C2H2 Zinc Finger genes.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.