Resource Summary Report

Generated by RRID on Aug 7, 2026

CistromeFinder

RRID:SCR_005405
Type: Tool

Proper Citation

CistromeFinder (RRID:SCR_005405)

Resource Information

URL: http://cistrome.org/finder

Proper Citation: CistromeFinder (RRID:SCR_005405)

Description: Data portal that can help query, evaluate and visualize publicly available Chromatin immunoprecipitation and DNase I hypersensitivity assays with high-throughput sequencing data in human and mouse. The database currently contains 6378 samples over 4391 datasets, 313 factors and 102 cell lines or cell populations (May 2013). Each dataset has gone through a consistent analysis and quality control pipeline; therefore, users could evaluate the overall quality of each dataset before examining binding sites near their genes of interest. CistromeFinder is integrated with UCSC genome browser for visualization, Primer3Plus for ChIP-qPCR primer design and CistromeMap for submitting newly available datasets. It also allows users to leave comments to facilitate data evaluation and update.

Abbreviations: CistromeFinder

Resource Type: data or information resource, data set

Defining Citation: PMID:23508969

Keywords: chip-seq, dnase-seq, cell, tissue, disease, histone modification, transcription factor, chromatin regulator, dnase, binding site, gene, transcription regulation

Availability: The community can contribute to this resource

Resource Name: CistromeFinder

Resource ID: SCR_005405

Alternate IDs: OMICS_00528

Record Creation Time: 20220129T080230+0000

Record Last Update: 20260808T042611+0000

Ratings and Alerts

No rating or validation information has been found for CistromeFinder.

No alerts have been found for CistromeFinder.

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 RRID .

Janaththani P, et al. (2023) Unravelling the Role of Iroquois Homeobox 4 and its Interplay with Androgen Receptor in Prostate Cancer. Research square.

Nikolic M, et al. (2017) GARLIC: a bioinformatic toolkit for aetiologically connecting diseases and cell type-specific regulatory maps. Human molecular genetics, 26(4), 742.