Roadmap Epigenomics Project

RRID:SCR_008924
Type: Tool

Proper Citation

Roadmap Epigenomics Project (RRID:SCR_008924)

Resource Information

URL: http://roadmapepigenomics.org/

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Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on July 11, 2022. Project for human epigenomic data from experimental pipelines built around next-generation sequencing technologies to map DNA methylation, histone modifications, chromatin accessibility and small RNA transcripts in stem cells and primary ex vivo tissues selected to represent normal counterparts of tissues and organ systems frequently involved in human disease. Consortium expects to deliver collection of normal epigenomes that will provide framework or reference for comparison and integration within broad array of future studies. Consortium is also committed to development, standardization and dissemination of protocols, reagents and analytical tools to enable research community to utilize, integrate and expand upon this body of data.

Abbreviations: Roadmap Epigenomics Project

Synonyms: NIH Roadmap Epigenomics Project, Common Fund Epigenomics Program, NIH Common Fund Epigenomics Program, Common Fund Epigenomics, NIH Common Fund Epigenomics, Common Fund Roadmap Epigenomics Program, NIH Roadmap Epigenomics Program, Epigenomics Program

Resource Type: project portal, consortium, data or information resource, portal, organization portal

Defining Citation: PMID:22690667, PMID:20944595, PMID:20944597

Keywords: epigenomics, genome, genetic variation, gene regulation, genomics, stem cell, primary cell, tissue, blood, lung, heart, gastrointestinal tract, brain, embryonic stem cell,
Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Roadmap Epigenomics Project

Resource ID: SCR_008924

Alternate IDs: nlx_151644, OMICS_01564

Ratings and Alerts

No rating or validation information has been found for Roadmap Epigenomics Project.

No alerts have been found for Roadmap Epigenomics Project.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 282 mentions in open access literature.

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


Fang Y, et al. (2023) DNA methylation entropy is associated with DNA sequence features and developmental epigenetic divergence. Nucleic acids research, 51(5), 2046.


de la Calle-Fabregat C, et al. (2022) The synovial and blood monocyte DNA methylomes mirror prognosis, evolution, and treatment in early arthritis. JCI insight, 7(9).


