Resource Summary Report

Generated by RRID on May 19, 2025

BloodExpress

RRID:SCR_001142 Type: Tool

Proper Citation

BloodExpress (RRID:SCR_001142)

Resource Information

URL: http://hscl.cimr.cam.ac.uk/bloodexpress/

Proper Citation: BloodExpress (RRID:SCR_001142)

Description: A database of gene expression in mouse haematopoiesis, integrating 271 individual microarray experiments derived from 15 distinct studies done on most characterized mouse blood cell types. Gene expression information has been discretized to absent/present/unknown calls. It supports gene-centric searches to find out where a gene of interest is expressed, and what other genes follow the same (or a similar) pattern of expression. It also supports cell-centric searches to find out what genes are expressed in specific cell types/studies and not others.

Synonyms: Blood Express

Resource Type: database, data or information resource

Defining Citation: PMID:18987008

Keywords: blood, hematopoiesis, microarray, red blood cell, gene expression, expression profile, gene, cell, haematopoietic stem cell

Funding: Leukemia Research Foundation ; Leukemia and Lymphoma Society ; MRC

Availability: Free, Acknowledgement requested

Resource Name: BloodExpress

Resource ID: SCR_001142

Alternate IDs: nif-0000-02615

Record Creation Time: 20220129T080205+0000

Record Last Update: 20250519T204618+0000

Ratings and Alerts

No rating or validation information has been found for BloodExpress.

No alerts have been found for BloodExpress.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>RRID</u>.

Lichtenberg J, et al. (2016) SBR-Blood: systems biology repository for hematopoietic cells. Nucleic acids research, 44(D1), D925.