Resource Summary Report

Generated by NIF on May 5, 2025

GSE4698

RRID:SCR_003644
Type: Tool

Proper Citation

GSE4698 (RRID:SCR_003644)

Resource Information

URL: http://ranchobiosciences.com/gse4698/

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Description: Curated data set where gene expression profiling was performed on 60 prospectively collected samples of children with first relapse of acute lymphoblastic leukemia enrolled on the relapse trial ALL-REZ BFM 2002 of the Berlin-Frankfurt-Muenster study group.

Abbreviations: GSE4698

Resource Type: data or information resource, data set

Keywords: young human, gene expression, relapse, male, female, gene expression profile, child

Related Condition: Cancer, Acute lymphoblastic leukemia

Funding:

Availability: Free, Public

Resource Name: GSE4698

Resource ID: SCR_003644

Alternate IDs: nlx_157795

Record Creation Time: 20220129T080220+0000

Record Last Update: 20250429T054837+0000

Ratings and Alerts

No rating or validation information has been found for GSE4698.

No alerts have been found for GSE4698.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Zhu L, et al. (2023) KIF11 serves as a cell cycle mediator in childhood acute lymphoblastic leukemia. Journal of cancer research and clinical oncology, 149(17), 15609.

Shin SH, et al. (2020) Synthetic lethality by targeting the RUVBL1/2-TTT complex in mTORC1-hyperactive cancer cells. Science advances, 6(31), eaay9131.

Zhang S, et al. (2018) Regulatory Network and Prognostic Effect Investigation of PIP4K2A in Leukemia and Solid Cancers. Frontiers in genetics, 9, 721.

Hou Q, et al. (2017) Regulatory network of GATA3 in pediatric acute lymphoblastic leukemia. Oncotarget, 8(22), 36040.