

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 8, 2025

## ABI-expression-data-generator

RRID:SCR\_023834

Type: Tool

### Proper Citation

ABI-expression-data-generator (RRID:SCR\_023834)

### Resource Information

**URL:** [https://github.com/IBT-FMI/ABI-expression-data\\_generator](https://github.com/IBT-FMI/ABI-expression-data_generator)

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**Description:** Software to download expression data from Allen Mouse Brain data portal ABI. This script will query database, download available data, convert it from the raw/mhd format to NIfTI, and register it to standard space. Package-manager-friendly archive of gene expression maps registered in SMRI standard space from the Allen Mouse Brain Atlas.

**Resource Type:** software resource, software application

**Keywords:** Allen Mouse Brain Atlas, gene expression maps, expression data, standard space registration, SMRI standard space,

**Funding:**

**Availability:** Free, Available for download, Freely available

**Resource Name:** ABI-expression-data-generator

**Resource ID:** SCR\_023834

**License:** MIT license

**Record Creation Time:** 20230721T050220+0000

**Record Last Update:** 20250404T061617+0000

### Ratings and Alerts

No rating or validation information has been found for ABI-expression-data-generator.

No alerts have been found for ABI-expression-data-generator.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.