Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

JAX Cre Repository

RRID:SCR_005566
Type: Tool

Proper Citation

JAX Cre Repository (RRID:SCR_005566)

Resource Information

URL: http://cre.jax.org/index.html

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Description: Repository of Cre Driver lines and related information resources. Their services include analysis of Cre line excision function in both target and non-target tissues using Cre reporter lines and presenting the annotated data in the expression data portion of this website, http://cre.jax.org/data.html.

Abbreviations: Cre Repository

Synonyms: Jackson Laboratory Cre Repository, Cre Driver Strain Resources, The Jackson Laboratory Cre Repository

Resource Type: biomaterial supply resource, material resource, organism supplier

Keywords: cre, cre reporter, organism, cre driver line, cryopreserved, live, cre, cre expression, cre reporter strain, cre strain with floxed allele, image, strain, expression data, neurobiology

Related Condition: Cre, Cre expression, Cre reporter strain, Cre strain with floxed allele

Funding: NCRR RR001183;
NCRR RR026117;
NCRR RR03 2656;
NIDCR ;
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NIH Office of the Director DE020052;
NIH Office of the Director OD010972;
NIH Office of the Director OD011190

Availability: Public

Resource Name: JAX Cre Repository

Resource ID: SCR_005566

Alternate IDs: nlx_144662

Record Creation Time: 20220129T080231+0000

Record Last Update: 20260905T132537+0000

Ratings and Alerts

No rating or validation information has been found for JAX Cre Repository.

No alerts have been found for JAX Cre Repository.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

LaSarge CL, et al. (2016) Disrupted hippocampal network physiology following PTEN deletion from newborn dentate granule cells. Neurobiology of disease, 96, 105.

Nelms BD, et al. (2016) CellMapper: rapid and accurate inference of gene expression in difficult-to-isolate cell types. Genome biology, 17(1), 201.

Bersten DC, et al. (2015) Inducible and reversible lentiviral and Recombination Mediated Cassette Exchange (RMCE) systems for controlling gene expression. PloS one, 10(3), e0116373.

Guo J, et al. (2012) Deletion of FoxN1 in the thymic medullary epithelium reduces peripheral T cell responses to infection and mimics changes of aging. PloS one, 7(4), e34681.

Smedley D, et al. (2011) Cre recombinase resources for conditional mouse mutagenesis. Methods (San Diego, Calif.), 53(4), 411.