Resource Summary Report

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North American Conditional Mouse Mutagenesis Project

RRID:SCR_001614
Type: Tool

Proper Citation

North American Conditional Mouse Mutagenesis Project (RRID:SCR_001614)

Resource Information

URL: http://www.norcomm.org/index.htm

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Description: Large-scale research initiative focused on developing and distributing a library of mouse embryonic stem (ES) cell lines carrying single gene trapped or targeted mutations across the mouse genome. NorCOMM's large and growing archive of ES cells is publicly available on a cost-recovery basis from the Canadian Mouse Mutant Repository. As an international public resource, access to clones is unrestricted and nonexclusive. Through NorCOMM's affiliation with the Canadian Mouse Consortium (CMC), NorCOMM also provides clients with a single point of access to regional mouse derivation, phenotyping, genetic and archiving services across Canada. These value-added services can help your company harness NorCOMM's resources for drug discovery, target discovery and preclinical validation.

Abbreviations: NorCOMM

Resource Type: biomaterial manufacture, production service resource, service resource, material service resource

Keywords: gene, target, embryonic stem cell line, gene trap, targeted mutation, mouse genome, mutation, genome, derivation, phenotype, genetic, archive, phenotyping, archiving, gene target, clone

Funding: Genome Canada

Resource Name: North American Conditional Mouse Mutagenesis Project

Resource ID: SCR_001614

Alternate IDs: nlx_153880

Record Creation Time: 20220129T080208+0000

Record Last Update: 20250521T060803+0000

Ratings and Alerts

No rating or validation information has been found for North American Conditional Mouse Mutagenesis Project.

No alerts have been found for North American Conditional Mouse Mutagenesis Project.

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 dkNET.

Fogg PC, et al. (2014) New applications for phage integrases. Journal of molecular biology, 426(15), 2703.

McMurray F, et al. (2012) From mice to humans. Current diabetes reports, 12(6), 651.

Loveland JE, et al. (2012) Community gene annotation in practice. Database : the journal of biological databases and curation, 2012, bas009.

Beier DR, et al. (2010) New genetic resources for mammalian developmental biologists. F1000 biology reports, 2, 72.