

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

Animal Resources Centre

RRID:SCR_016402

Type: Tool

Proper Citation

Animal Resources Centre (RRID:SCR_016402)

Resource Information

URL: <http://www.arc.wa.gov.au/>

Proper Citation: Animal Resources Centre (RRID:SCR_016402)

Description: The Animal Resources Centre (ARC) is a self-funding Statutory Authority of the Government of Western Australia for biomedical research to produce and supply genetically-defined, specific pathogen free (SPF) research rats and mice. Provides contribution of mouse resource information to the IMSR database.

Abbreviations: ARC

Synonyms: ARC:Animal Resources Centre

Resource Type: access service resource, core facility, service resource

Keywords: produce, supply, genetically, defined, specific, pathogen, free, research, rat, mouse

Resource Name: Animal Resources Centre

Resource ID: SCR_016402

Alternate URLs: <http://www.findmice.org/repository>

Record Creation Time: 20220129T080330+0000

Record Last Update: 20260912T200359+0000

Ratings and Alerts

No rating or validation information has been found for Animal Resources Centre.

No alerts have been found for Animal Resources Centre.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Cortolezzis Y, et al. (2025) Post-transcriptional control of KRAS: functional roles of 5'UTR RNA G-quadruplexes, long noncoding RNA, and hnRNPA1. Nucleic acids research, 53(17).

Bhattacharjee R, et al. (2024) Compromised transcription-mRNA export factor THOC2 causes R-loop accumulation, DNA damage and adverse neurodevelopment. Nature communications, 15(1), 1210.

Almuslehi MSM, et al. (2022) Histological and Top-Down Proteomic Analyses of the Visual Pathway in the Cuprizone Demyelination Model. Journal of molecular neuroscience : MN, 72(6), 1374.

Tuong ZK, et al. (2021) A model of impaired Langerhans cell maturation associated with HPV induced epithelial hyperplasia. iScience, 24(11), 103326.

Ehteda A, et al. (2021) Dual targeting of the epigenome via FACT complex and histone deacetylase is a potent treatment strategy for DIPG. Cell reports, 35(2), 108994.

Kiriaev L, et al. (2021) Minocycline Treatment Reduces Mass and Force Output From Fast-Twitch Mouse Muscles and Inhibits Myosin Production in C2C12 Myotubes. Frontiers in physiology, 12, 696039.

Almuslehi MSM, et al. (2020) CD8 T-cell Recruitment Into the Central Nervous System of Cuprizone-Fed Mice: Relevance to Modeling the Etiology of Multiple Sclerosis. Frontiers in cellular neuroscience, 14, 43.

Sekar S, et al. (2017) Saturated fatty acids induce development of both metabolic syndrome and osteoarthritis in rats. Scientific reports, 7, 46457.