

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

BALB/cCrSlc

RRID:MGI:2161019

Type: Organism

Proper Citation

RRID:MGI:2161019

Organism Information

URL: <http://www.informatics.jax.org/strain/MGI:2161019>

Proper Citation: RRID:MGI:2161019

Description: laboratory mouse with name BALB/cCrSlc from MGI.

Species: laboratory mouse

Notes: Strain Type: inbred strain

Catalog Number: 2161019

Database: Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: BALB/cCrSlc

Record Creation Time: 20230227T022111+0000

Record Last Update: 20260801T212330+0000

Ratings and Alerts

No rating or validation information has been found for BALB/cCrSlc.

No alerts have been found for BALB/cCrSlc.

Data and Source Information

Source: [Integrated Animals](#)

Usage and Citation Metrics

We found 62 mentions in open access literature.

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

Sarii RS, et al. (2025) Urinalysis of a Hantaan virus-infected mouse model of hemorrhagic fever with renal syndrome. *The Journal of veterinary medical science*, 87(7), 727.

Yamada S, et al. (2025) Thermo-responsive targeting of polymeric micelles by controlling the cellular uptake based on the change of their surface arginine density. *Communications chemistry*, 8(1), 325.

Hoshino M, et al. (2025) CH7450924, a KEAP1-NRF2 interaction inhibitor, ameliorates LPS-induced multiple organ dysfunction via inflammatory pathway inhibition. *Scientific reports*, 15(1), 36413.

Sato S, et al. (2025) Conditioned media of stem cells from human exfoliated deciduous teeth contain factors related to extracellular matrix organization and promotes corneal epithelial wound healing. *Regenerative therapy*, 29, 148.

Sato S, et al. (2025) Exploratory study on the efficacy of topical pan-JAK inhibitor in ocular and skin GVHD in a sclerodermatous GVHD mouse model. *Scientific reports*, 15(1), 532.

Koida A, et al. (2024) Canna Starch Improves Intestinal Barrier Function, Inhibits Allergen Uptake, and Suppresses Anaphylactic Symptoms in Ovalbumin-Induced Food Allergy in Mice. *Biomolecules*, 14(2).

Sang N, et al. (2024) Biomimetic Functional Nanocomplexes for Photothermal Cancer Chemoimmunotheranostics. *Small science*, 4(10), 2400324.

Tada R, et al. (2024) Polymeric Caffeic Acid Acts as an Antigen Delivery Carrier for Mucosal Vaccine Formulation by Forming a Complex with an Antigenic Protein. *Vaccines*, 12(5).

Fukuda S, et al. (2024) Generation of Recombinant Authentic Live Attenuated Human Rotavirus Vaccine Strain RIX4414 (Rotarix??) from Cloned cDNAs Using Reverse Genetics. *Viruses*, 16(8).

Yoshida Y, et al. (2024) Plasmid DNA Delivery into the Skin via Electroporation with a Depot-Type Electrode. *Pharmaceutics*, 16(9).

Nakagami A, et al. (2024) Detoxification of hydrogen sulfide by synthetic heme model compounds. *Scientific reports*, 14(1), 29371.

Asai K, et al. (2024) The Necroptosis Pathway Is Upregulated in the Cornea in Mice With Ocular Graft-Versus-Host Disease. *Investigative ophthalmology & visual science*, 65(10), 38.

Tanaka M, et al. (2023) Canna starch improves immune functions and the intestinal environment in mice. *Bioscience of microbiota, food and health*, 42(2), 131.

Nomura S, et al. (2023) *Blautia coccoides* JCM1395T Achieved Intratumoral Growth with Minimal Inflammation: Evidence for Live Bacterial Therapeutic Potential by an Optimized Sample Preparation and Colony PCR Method. *Pharmaceutics*, 15(3).

Sakamoto K, et al. (2023) Nanoformulation of the K-Ras(G12D)-inhibitory peptide KS-58 suppresses colorectal and pancreatic cancer-derived tumors. *Scientific reports*, 13(1), 518.

Nishibori S, et al. (2023) Development of anti-feline PD-1 antibody and its functional analysis. *Scientific reports*, 13(1), 6420.

Matsui T, et al. (2023) Targeting acidic pre-metastatic niche in lungs by pH low insertion peptide and its utility for anti-metastatic therapy. *Frontiers in oncology*, 13, 1258442.

Tsukahara T, et al. (2023) Oral supplementation of a cell preparation of *Enterococcus faecalis* strain EC-12 stimulates superoxide dismutase production in the livers of healthy and arthritis-induced mice. *Journal of clinical biochemistry and nutrition*, 72(1), 39.

Imamiya R, et al. (2023) *Escherichia coli*-Derived Outer Membrane Vesicles Relay Inflammatory Responses to Macrophage-Derived Exosomes. *mBio*, 14(1), e0305122.

Mao Q, et al. (2023) A synthetic porphyrin as an effective dual antidote against carbon monoxide and cyanide poisoning. *Proceedings of the National Academy of Sciences of the United States of America*, 120(9), e2209924120.