

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

BALB/cArc

RRID:IMSR_ARC:BC

Type: Organism

Proper Citation

RRID:IMSR_ARC:BC

Organism Information

URL:

Proper Citation: RRID:IMSR_ARC:BC

Description: Mus musculus with name BALB/cArc from IMSR.

Species: Mus musculus

Notes: gene symbol note: tyrosinase-related protein 1|tyrosinase; inbred strain: Tyrp1|Tyr

Affected Gene: tyrosinase-related protein 1|tyrosinase

Genomic Alteration: brown|albino

Catalog Number: ARC:BC

Database: Animal Resources Centre

Database Abbreviation: ARC

Availability: live

Organism Name: BALB/cArc

Record Creation Time: 20250513T062204+0000

Record Last Update: 20260725T052929+0000

Ratings and Alerts

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

No alerts have been found for BALB/cArc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Animal Resources Centre

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Principe N, et al. (2024) Anti-metabolite chemotherapy increases LAG-3 expressing tumor-infiltrating lymphocytes which can be targeted by combination immune checkpoint blockade. Journal for immunotherapy of cancer, 12(9).

Principe N, et al. (2022) Comprehensive Testing of Chemotherapy and Immune Checkpoint Blockade in Preclinical Cancer Models Identifies Additive Combinations. Frontiers in immunology, 13, 872295.

Wang H, et al. (2021) G-CSFR antagonism reduces mucosal injury and airways fibrosis in a virus-dependent model of severe asthma. British journal of pharmacology, 178(8), 1869.

Chew HY, et al. (2020) Endocytosis Inhibition in Humans to Improve Responses to ADCC-Mediating Antibodies. Cell, 180(5), 895.

Aston WJ, et al. (2019) Dexamethasone differentially depletes tumour and peripheral blood lymphocytes and can impact the efficacy of chemotherapy/checkpoint blockade combination treatment. Oncoimmunology, 8(11), e1641390.