Resource Summary Report

Generated by dkNET on Jul 29, 2026

B6D2F1/Crl

RRID:IMSR_CRL:099
Type: Organism

Proper Citation

RRID:IMSR_CRL:099

Organism Information

URL: http://www.criver.com/products-services/basic-research/find-a-model/b6d2f1-(bdf1)-mouse

Proper Citation: RRID:IMSR_CRL:099

Description: Mus musculus with name B6D2F1/Crl from IMSR.

Species: Mus musculus

Synonyms: (C57BL/6NCrl x DBA/2NCrl)F1

Notes: gene symbol note: ; hybrid:

Catalog Number: CRL:099

Database: Charles River Laboratories

Database Abbreviation: CRL

Availability: live

Organism Name: B6D2F1/Crl

Record Creation Time: 20250513T062409+0000

Record Last Update: 20260725T053146+0000

Ratings and Alerts

No rating or validation information has been found for B6D2F1/Crl.

No alerts have been found for B6D2F1/Crl.

Data and Source Information

Source: Integrated Animals

Source Database: Charles River Laboratories

Usage and Citation Metrics

We found 59 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Choi JK, et al. (2025) Interleukin 35-producing B cells prolong the survival of GVHD mice by secreting exosomes with membrane-bound IL-35 and upregulating PD-1/LAG-3 checkpoint proteins. Theranostics, 15(8), 3610.

Li P, et al. (2025) NSun2-Mediated tsRNAs Alleviate Liver Fibrosis via FAK Dephosphorylation. Cell proliferation, 58(10), e70058.

Di A, et al. (2025) Dppa2 Promotes Early Embryo Development Through Regulating PDH Expression Pattern During Zygotic Genome Activation. International journal of molecular sciences, 26(7).

Morais LH, et al. (2025) The gut microbiome promotes mitochondrial respiration in the brain of a Parkinson's disease mouse model. NPJ Parkinson's disease, 11(1), 301.

Kohama T, et al. (2024) In vitro production of viable eggs from undeveloped oocytes in mouse preantral follicles by reconstructing granulosa cell-oocyte complexes†. Biology of reproduction, 111(5), 1156.

Kimura T, et al. (2024) Quantification of lipoprotein lipase in mouse plasma with a sandwich enzyme-linked immunosorbent assay. Journal of lipid research, 65(4), 100532.

Morais LH, et al. (2024) ?-Synuclein Overexpression and the Microbiome Shape the Gut and Brain Metabolome in Mice. bioRxiv : the preprint server for biology.

Kenney LL, et al. (2024) mRNA-delivery of IDO1 suppresses T cell-mediated autoimmunity. Cell reports. Medicine, 5(9), 101717.

Ying S, et al. (2023) tRF-Gln-CTG-026 ameliorates liver injury by alleviating global protein synthesis. Signal transduction and targeted therapy, 8(1), 144.

Patterson MT, et al. (2023) Murine allogeneic CAR T cells integrated before or early after posttransplant cyclophosphamide exert antitumor effects. Blood, 141(6), 659.

Okabe M, et al. (2023) An approach for live imaging of first cleavage in mouse embryos using fluorescent chemical probes for DNA, microtubules, and microfilaments. Reproductive medicine and biology, 22(1), e12551.

Zaizen Y, et al. (2023) Enhanced immune complex formation in the lungs of patients with dermatomyositis. Respiratory research, 24(1), 86.

Sumii Y, et al. (2023) Hematopoietic stem cell-derived Tregs are essential for maintaining favorable B cell lymphopoiesis following posttransplant cyclophosphamide. JCI insight, 8(8).

Shimoji K, et al. (2023) Hypoxia-inducible factor 1? modulates interstitial pneumonia-mediated lung cancer progression. Journal of translational medicine, 21(1), 857.

Seike K, et al. (2023) Ambient oxygen levels regulate intestinal dysbiosis and GVHD severity after allogeneic stem cell transplantation. Immunity, 56(2), 353.

Petkevicius K, et al. (2022) TLCD1 and TLCD2 regulate cellular phosphatidylethanolamine composition and promote the progression of non-alcoholic steatohepatitis. Nature communications, 13(1), 6020.

Hadjis AD, et al. (2022) Post-Transplantation Cyclophosphamide Uniquely Restrains Alloreactive CD4+ T-Cell Proliferation and Differentiation After Murine MHC-Haploidentical Hematopoietic Cell Transplantation. Frontiers in immunology, 13, 796349.

Wakayama S, et al. (2022) Healthy cloned offspring derived from freeze-dried somatic cells. Nature communications, 13(1), 3666.

Emori C, et al. (2022) Expression and regulation of estrogen receptor 2 and its coregulators in mouse granulosa cells. The Journal of reproduction and development, 68(2), 137.

Lee Y, et al. (2022) Haploidy in somatic cells is induced by mature oocytes in mice. Communications biology, 5(1), 95.