

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

Crl:CFW(SW)

RRID:IMSR_CRL:024

Type: Organism

Proper Citation

RRID:IMSR_CRL:024

Organism Information

URL: [http://www.criver.com/products-services/basic-research/find-a-model/swiss-webster-\(cfw\)-mouse](http://www.criver.com/products-services/basic-research/find-a-model/swiss-webster-(cfw)-mouse)

Proper Citation: RRID:IMSR_CRL:024

Description: Mus musculus with name Crl:CFW(SW) from IMSR.

Species: Mus musculus

Synonyms: Crl:CFW. Swiss Webster

Notes: gene symbol note: ; outbred stock:

Catalog Number: CRL:024

Database: Charles River Laboratories

Database Abbreviation: CRL

Availability: live

Organism Name: Crl:CFW(SW)

Record Creation Time: 20250513T062409+0000

Record Last Update: 20260725T053145+0000

Ratings and Alerts

No rating or validation information has been found for Crl:CFW(SW).

No alerts have been found for Crl:CFW(SW).

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Charles River Laboratories

Usage and Citation Metrics

We found 91 mentions in open access literature.

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

Maciak S, et al. (2025) Basal metabolic rate shapes the development and progression of hepatocellular carcinoma. BMC cancer, 25(1), 1102.

Silte AA, et al. (2025) Design, Syntheses, and Pharmacological Evaluations of Core Ring Expanded Fentanyl Analogues as Potential Counteracting Agents Against Fentanyl Induced Respiratory Depression. Journal of medicinal chemistry, 68(21), 22170.

Sabag-Daigle A, et al. (2025) Polarity effects, resistance, and probiotic enhancement of intoxication of Salmonella enterica fraB mutants in murine models. PloS one, 20(12), e0339602.

Sharma A, et al. (2024) Multiparameter ranking of carbazoles for anti-trypanosome lead discovery. Frontiers in drug discovery, 4.

Bertino F, et al. (2024) Dysregulation of FLVCR1a-dependent mitochondrial calcium handling in neural progenitors causes congenital hydrocephalus. Cell reports. Medicine, 5(7), 101647.

Chuang YM, et al. (2024) Anopheles gambiae lacking AgTRIO probe inefficiently on a mammalian host. Cell reports, 43(8), 114600.

Price SL, et al. (2024) Microneedle array delivery of Yersinia pestis recapitulates bubonic plague. iScience, 27(1), 108600.

Petukhova VZ, et al. (2023) Non-covalent inhibitors of thioredoxin glutathione reductase with schistosomicidal activity in vivo. Nature communications, 14(1), 3737.

Suzuki Y, et al. (2023) IFN- γ production by brain-resident cells activates cerebral mRNA expression of a wide spectrum of molecules critical for both innate and T cell-mediated protective immunity to control reactivation of chronic infection with Toxoplasma gondii. Frontiers in cellular and infection microbiology, 13, 1110508.

Denorme F, et al. (2023) Neutrophil extracellular trap inhibition improves survival in neonatal mouse infectious peritonitis. Pediatric research, 93(4), 862.

Prasanphanich NS, et al. (2023) Anti-schistosomal immunity to core xylose/fucose in N-glycans. Frontiers in molecular biosciences, 10, 1142620.

Mani R, et al. (2023) Dense granule protein 3 of Toxoplasma gondii plays a crucial role in the capability of the tissue cysts of the parasite to persist in the presence of anti-cyst CD8⁺ T cells during the chronic stage of infection. Frontiers in immunology, 14, 1272221.

Hill RD, et al. (2023) Locomotor and discriminative stimulus effects of three benzofuran compounds in comparison to abused psychostimulants. *Drug and alcohol dependence reports*, 8, 100182.

Ogawa Y, et al. (2023) Antibody-directed extracellular proximity biotinylation reveals that Contactin-1 regulates axo-axonic innervation of axon initial segments. *Nature communications*, 14(1), 6797.

Jun S, et al. (2023) Control of murine brown adipocyte development by GATA6. *Developmental cell*, 58(21), 2195.

Porter SB, et al. (2022) Bacteriophage Cocktail and Microcin-Producing Probiotic *Escherichia coli* Protect Mice Against Gut Colonization With Multidrug-Resistant *Escherichia coli* Sequence Type 131. *Frontiers in microbiology*, 13, 887799.

Chaves ADS, et al. (2022) Effect of the renin-angiotensin system on the exacerbation of adrenal glucocorticoid steroidogenesis in diabetic mice: Role of angiotensin-II type 2 receptor. *Frontiers in endocrinology*, 13, 1040040.

Sharma A, et al. (2022) Hypothesis-generating proteome perturbation to identify NEU-4438 and acoziborole modes of action in the African Trypanosome. *iScience*, 25(11), 105302.

Dassanayake RP, et al. (2022) Comparative study of antibacterial activity and stability of D-enantiomeric and L-enantiomeric bovine NK-lysin peptide NK2A. *Biochemical and biophysical research communications*, 595, 76.

Yee R, et al. (2022) Eradication of *Staphylococcus aureus* Biofilm Infection by Persister Drug Combination. *Antibiotics (Basel, Switzerland)*, 11(10).