

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

C57BL/6NCrI (Elite)

RRID:IMSR_CRL:475

Type: Organism

Proper Citation

RRID:IMSR_CRL:475

Organism Information

URL: <http://www.criver.com/products-services/basic-research/find-a-model/c57bl-6-e-mouse>

Proper Citation: RRID:IMSR_CRL:475

Description: Mus musculus with name C57BL/6NCrI (Elite) from IMSR.

Species: Mus musculus

Notes: gene symbol note: ; inbred strain:

Catalog Number: CRL:475

Database: Charles River Laboratories

Database Abbreviation: CRL

Availability: live

Organism Name: C57BL/6NCrI (Elite)

Record Creation Time: 20250513T062410+0000

Record Last Update: 20260815T055928+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NCrI (Elite).

No alerts have been found for C57BL/6NCrI (Elite).

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Charles River Laboratories

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Collot R, et al. (2026) IGSF11-VISTA is a critical and targetable immune checkpoint axis in diffuse midline glioma. Cancer cell, 44(3), 641.

Williamson CR, et al. (2025) Reduced nephrin tyrosine phosphorylation impairs podocyte force transmission and accelerates detachment in disease. iScience, 28(6), 112673.

Williamson CR, et al. (2024) Reduced Nephron Tyrosine Phosphorylation Enhances Insulin Secretion and Increases Glucose Tolerance With Age. Endocrinology, 165(8).

Brûlé E, et al. (2021) TGFBR3L is an inhibin B co-receptor that regulates female fertility. Science advances, 7(51), eabl4391.

Paubelle E, et al. (2020) Vitamin D Receptor Controls Cell Stemness in Acute Myeloid Leukemia and in Normal Bone Marrow. Cell reports, 30(3), 739.

Keifman E, et al. (2019) Optostimulation of striatonigral terminals in substantia nigra induces dyskinesia that increases after L-DOPA in a mouse model of Parkinson's disease. British journal of pharmacology, 176(13), 2146.