

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

B6.Cg-Pvalb^{tm1.1}(cre/ERT2)Hze/J

RRID:IMSR_JAX:021189

Type: Organism

Proper Citation

RRID:IMSR_JAX:021189

Organism Information

URL: <https://www.jax.org/strain/021189>

Proper Citation: RRID:IMSR_JAX:021189

Description: Mus musculus with name B6.Cg-Pvalb^{tm1.1}(cre/ERT2)Hze/J from IMSR.

Species: Mus musculus

Synonyms: B6;129S-Pvalb/J

Notes: gene symbol note: Cre recombinase and estrogen receptor 1 (human) fusion gene|parvalbumin; mutant strain|congenic strain: cre/ERT2|Pvalb

Affected Gene: Cre recombinase and estrogen receptor 1 (human) fusion gene|parvalbumin

Genomic Alteration: targeted mutation 1.1; Hongkui Zeng

Catalog Number: JAX:021189

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Pvalb^{tm1.1}(cre/ERT2)Hze/J

Record Creation Time: 20250513T053742+0000

Record Last Update: 20260829T045044+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Pvalb^{tm1.1(cre/ERT2)Hze/J}.

No alerts have been found for B6.Cg-Pvalb^{tm1.1(cre/ERT2)Hze/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Wang Q, et al. (2023) Regional and cell-type-specific afferent and efferent projections of the mouse claustrum. Cell reports, 42(2), 112118.

Graybuck LT, et al. (2021) Enhancer viruses for combinatorial cell-subclass-specific labeling. Neuron, 109(9), 1449.