

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

B6;CBA-Tg(Gsx2-icre)1Kess/J

RRID:IMSR_JAX:025806

Type: Organism

Proper Citation

RRID:IMSR_JAX:025806

Organism Information

URL: <https://www.jax.org/strain/025806>

Proper Citation: RRID:IMSR_JAX:025806

Description: Mus musculus with name B6;CBA-Tg(Gsx2-icre)1Kess/J from IMSR.

Species: Mus musculus

Synonyms: B6;CBA-Tg(Gsx2-cre)1Kess/J

Notes: gene symbol note: transgene insertion 1; Nicoletta Kessar|GS homeobox 2|; mutant stock: Tg(Gsx2-icre)1Kess|Gsx2|

Affected Gene: transgene insertion 1; Nicoletta Kessar|GS homeobox 2|

Genomic Alteration: transgene insertion 1; Nicoletta Kessar

Catalog Number: JAX:025806

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;CBA-Tg(Gsx2-icre)1Kess/J

Record Creation Time: 20250513T053755+0000

Record Last Update: 20260829T045100+0000

Ratings and Alerts

No rating or validation information has been found for B6;CBA-Tg(Gsx2-icre)1Kess/J.

No alerts have been found for B6;CBA-Tg(Gsx2-icre)1Kess/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Alderman PJ, et al. (2024) Delayed maturation and migration of excitatory neurons in the juvenile mouse paralamina amygdala. *Neuron*, 112(4), 574.

Cai Y, et al. (2024) Embryonic origins of forebrain oligodendrocytes revisited by combinatorial genetic fate mapping. *eLife*, 13.

Liu W, et al. (2023) PQBP1 regulates striatum development through balancing striatal progenitor proliferation and differentiation. *Cell reports*, 42(3), 112277.

Ortiz-Ivarez G, et al. (2019) Adult Neural Stem Cells and Multiciliated Ependymal Cells Share a Common Lineage Regulated by the Geminin Family Members. *Neuron*, 102(1), 159.