

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

B6.Cg-Bmp5^{se}/J

RRID:IMSR_JAX:000056

Type: Organism

Proper Citation

RRID:IMSR_JAX:000056

Organism Information

URL: <https://www.jax.org/strain/000056>

Proper Citation: RRID:IMSR_JAX:000056

Description: Mus musculus with name B6.Cg-Bmp5^{se}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: bone morphogenetic protein 5; mutant strain|congenic strain: Bmp5

Affected Gene: bone morphogenetic protein 5

Genomic Alteration: short ear

Catalog Number: JAX:000056

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Bmp5^{se}/J

Record Creation Time: 20250513T053614+0000

Record Last Update: 20260725T044323+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Bmp5^{se}/J.

No alerts have been found for B6.Cg-Bmp5^{se}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Tremblay M, et al. (2020) Regulation of stem/progenitor cell maintenance by BMP5 in prostate homeostasis and cancer initiation. eLife, 9.