

Resource Summary Report

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

B6.129S6(CBA)-Cebpa^{tm1Dgt/J}

RRID:IMSR_JAX:006447

Type: Organism

Proper Citation

RRID:IMSR_JAX:006447

Organism Information

URL: <https://www.jax.org/strain/006447>

Proper Citation: RRID:IMSR_JAX:006447

Description: Mus musculus with name B6.129S6(CBA)-Cebpa^{tm1Dgt/J} from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Cebpa/J. B6.129S6-Cebpa/J

Notes: gene symbol note: CCAAT/enhancer binding protein alpha; mutant strain|congenic strain: Cebpa

Affected Gene: CCAAT/enhancer binding protein alpha

Genomic Alteration: targeted mutation 1; Daniel G Tenen

Catalog Number: JAX:006447

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S6(CBA)-Cebpa^{tm1Dgt/J}

Record Creation Time: 20250513T053656+0000

Record Last Update: 20260725T044408+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S6(CBA)-Cebpa^{tm1Dgt/J}.

No alerts have been found for B6.129S6(CBA)-Cebpa^{tm1Dgt}/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](#) .

Nakajima-Takagi Y, et al. (2023) Polycomb repressive complex 1.1 coordinates homeostatic and emergency myelopoiesis. eLife, 12.