

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

B6Ei.129S1(Cg)-Zfpm2^{tm2Sho}/EiJ

RRID:IMSR_JAX:007266

Type: Organism

Proper Citation

RRID:IMSR_JAX:007266

Organism Information

URL: <https://www.jax.org/strain/007266>

Proper Citation: RRID:IMSR_JAX:007266

Description: Mus musculus with name B6Ei.129S1(Cg)-Zfpm2^{tm2Sho}/EiJ from IMSR.

Species: Mus musculus

Synonyms: B6Ei.129(Cg)-Zfpm2/EiJ

Notes: gene symbol note: zinc finger protein; multitype 2; mutant strain|congenic strain: Zfpm2

Affected Gene: zinc finger protein; multitype 2

Genomic Alteration: targeted mutation 2; Stuart Orkin

Catalog Number: JAX:007266

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6Ei.129S1(Cg)-Zfpm2^{tm2Sho}/EiJ

Record Creation Time: 20250513T053702+0000

Record Last Update: 20260905T044446+0000

Ratings and Alerts

No rating or validation information has been found for B6Ei.129S1(Cg)-Zfpm2^{tm2Sho}/EiJ.

No alerts have been found for B6Ei.129S1(Cg)-Zfpm2^{tm2Sho}/EiJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Morello F, et al. (2020) Molecular Fingerprint and Developmental Regulation of the Tegmental GABAergic and Glutamatergic Neurons Derived from the Anterior Hindbrain. Cell reports, 33(2), 108268.

Tikker L, et al. (2020) Inactivation of the GATA Cofactor ZFPM1 Results in Abnormal Development of Dorsal Raphe Serotonergic Neuron Subtypes and Increased Anxiety-Like Behavior. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(45), 8669.

Galazo MJ, et al. (2016) Corticothalamic Projection Neuron Development beyond Subtype Specification: Fog2 and Intersectional Controls Regulate Intraclass Neuronal Diversity. Neuron, 91(1), 90.