

Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

B6;129-Igs1^{tm1}(CAG-Bgeo.-tdTomato/TEVP.-SV2B/GFP)Nat/J

RRID:IMSR_JAX:010590

Type: Organism

Proper Citation

RRID:IMSR_JAX:010590

Organism Information

URL: <https://www.jax.org/strain/010590>

Proper Citation: RRID:IMSR_JAX:010590

Description: Mus musculus with name B6;129-Igs1^{tm1}(CAG-Bgeo.-tdTomato/TEVP.-SV2B/GFP)Nat/J from IMSR.

Species: Mus musculus

Synonyms: B6;129-Iis1/J. B6;129-Ubb/J

Notes: gene symbol note: myc tag|intergenic site 1||fusion of beta-galactosidase and neomycin phosphotransferase genes; mutant stock: myc tag|Igs1||Bgeo

Affected Gene: myc tag|intergenic site 1||fusion of beta-galactosidase and neomycin phosphotransferase genes

Genomic Alteration: targeted mutation 1; Jeremy Nathans

Catalog Number: JAX:010590

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129-Igs1^{tm1}(CAG-Bgeo.-tdTomato/TEVP.-SV2B/GFP)Nat/J

Record Creation Time: 20250513T053716+0000

Record Last Update: 20260919T054904+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Igs1^{tm1}(CAG-Bgeo.-tdTomato/TEVP.-SV2B/GFP)Nat/J.

No alerts have been found for B6;129-Igs1^{tm1}(CAG-Bgeo.-tdTomato/TEVP.-SV2B/GFP)Nat/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 [Kravitz](#) .

Gokozan HN, et al. (2016) Area postrema undergoes dynamic postnatal changes in mice and humans. The Journal of comparative neurology, 524(6), 1259.