

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

B6;129-Igs1^{tm3(CAG-Bgeo.-tdTomato/TEVP.-Dlg4.-GFP)Nat/J}

RRID:IMSR_JAX:012587

Type: Organism

Proper Citation

RRID:IMSR_JAX:012587

Organism Information

URL: <https://www.jax.org/strain/012587>

Proper Citation: RRID:IMSR_JAX:012587

Description: Mus musculus with name B6;129-Igs1^{tm3(CAG-Bgeo.-tdTomato/TEVP.-Dlg4.-GFP)Nat/J} from IMSR.

Species: Mus musculus

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

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

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

Genomic Alteration: targeted mutation 3; Jeremy Nathans

Catalog Number: JAX:012587

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129-Igs1^{tm3(CAG-Bgeo.-tdTomato/TEVP.-Dlg4.-GFP)Nat/J}

Record Creation Time: 20250513T053721+0000

Record Last Update: 20260912T060506+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Igs1^{tm3(CAG-Bgeo.-tdTomato/TEVP.-Dlg4.-GFP)}Nat/J.

No alerts have been found for B6;129-Igs1^{tm3(CAG-Bgeo.-tdTomato/TEVP.-Dlg4.-GFP)}Nat/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.