

Resource Summary Report

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

STOCK Igs6^{tm1.1}(ACTB-tdTomato.-EFGP)Luo/J

RRID:IMSR_JAX:021461

Type: Organism

Proper Citation

RRID:IMSR_JAX:021461

Organism Information

URL: <https://www.jax.org/strain/021461>

Proper Citation: RRID:IMSR_JAX:021461

Description: Mus musculus with name STOCK Igs6^{tm1.1}(ACTB-tdTomato.-EFGP)Luo/J from IMSR.

Species: Mus musculus

Synonyms: STOCK Iis6/J

Notes: gene symbol note: actin; beta||intergenic site 6; mutant stock: ACTB||Igs6

Affected Gene: actin; beta||intergenic site 6

Genomic Alteration: targeted mutation 1.1; Liquan Luo

Catalog Number: JAX:021461

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Igs6^{tm1.1}(ACTB-tdTomato.-EFGP)Luo/J

Record Creation Time: 20250513T053743+0000

Record Last Update: 20260725T044451+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Igs6^{tm1.1}(ACTB-tdTomato.-EFGP)Luo/J.

No alerts have been found for STOCK Igs6^{tm1.1}(ACTB-tdTomato.-EFGP)Luo/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Contreras X, et al. (2021) A genome-wide library of MADM mice for single-cell genetic mosaic analysis. Cell reports, 35(12), 109274.

Laukoter S, et al. (2020) Cell-Type Specificity of Genomic Imprinting in Cerebral Cortex. Neuron, 107(6), 1160.