

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

STOCK Tg(CAG-Bgeo.-NOTCH1.-EGFP)1Lbe/J

RRID:IMSR_JAX:006850

Type: Organism

Proper Citation

RRID:IMSR_JAX:006850

Organism Information

URL: <https://www.jax.org/strain/006850>

Proper Citation: RRID:IMSR_JAX:006850

Description: Mus musculus with name STOCK Tg(CAG-Bgeo.-NOTCH1.-EGFP)1Lbe/J from IMSR.

Species: Mus musculus

Synonyms: STOCK Tg(ACTB-Bgeo.NOTCH1.EGFP)1Lbe/J. STOCK Tg(ACTB-Bgeo.-NOTCH1.-EGFP)1Lbe/J

Notes: gene symbol note: fusion of beta-galactosidase and neomycin phosphotransferase genes|notch 1|actin; beta|transgene insertion 1; Corinne G Lobe; mutant stock: Bgeo|NOTCH1|ACTB|Tg(CAG-Bgeo.-NOTCH1.-EGFP)1Lbe

Affected Gene: fusion of beta-galactosidase and neomycin phosphotransferase genes|notch 1|actin; beta|transgene insertion 1; Corinne G Lobe

Genomic Alteration: transgene insertion 1; Corinne G Lobe

Catalog Number: JAX:006850

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Tg(CAG-Bgeo.-NOTCH1.-EGFP)1Lbe/J

Record Creation Time: 20250513T053659+0000

Record Last Update: 20260912T060445+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(CAG-Bgeo.-NOTCH1.-EGFP)1Lbe/J.

No alerts have been found for STOCK Tg(CAG-Bgeo.-NOTCH1.-EGFP)1Lbe/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.