

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

[B6.129\(Cg\)-Emg1^{tm1.1Btr}/J](#)

RRID:IMSR_JAX:040596

Type: Organism

Proper Citation

RRID:IMSR_JAX:040596

Organism Information

URL: <https://www.jax.org/strain/040596>

Proper Citation: RRID:IMSR_JAX:040596

Description: Mus musculus with name B6.129(Cg)-Emg1^{tm1.1Btr}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: EMG1 N1-specific pseudouridine methyltransferase; mutant strain|congenic strain: Emg1

Affected Gene: EMG1 N1-specific pseudouridine methyltransferase

Genomic Alteration: targeted mutation 1.1; Barbara Triggs-Raine

Catalog Number: JAX:040596

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.129(Cg)-Emg1^{tm1.1Btr}/J

Record Creation Time: 20251216T052913+0000

Record Last Update: 20260725T053545+0000

Ratings and Alerts

No rating or validation information has been found for B6.129(Cg)-Emg1^{tm1.1Btr}/J.

No alerts have been found for B6.129(Cg)-Emg1^{tm1.1Btr}/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.