

Resource Summary Report

Generated by [ASWG](#) on Aug 15, 2026

B6.Cg-Tg(CAG-GFP.-EIF4EBP1*)2969Als/J

RRID:IMSR_JAX:029735

Type: Organism

Proper Citation

RRID:IMSR_JAX:029735

Organism Information

URL: <https://www.jax.org/strain/029735>

Proper Citation: RRID:IMSR_JAX:029735

Description: Mus musculus with name B6.Cg-Tg(CAG-GFP.-EIF4EBP1*)2969Als/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: |eukaryotic translation initiation factor 4E binding protein 1|transgene insertion 2969; Albert La Spada; mutant strain|congenic strain: |EIF4EBP1|Tg(CAG-GFP.-EIF4EBP1*)2969Als

Affected Gene: |eukaryotic translation initiation factor 4E binding protein 1|transgene insertion 2969; Albert La Spada

Genomic Alteration: transgene insertion 2969; Albert La Spada

Catalog Number: JAX:029735

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(CAG-GFP.-EIF4EBP1*)2969Als/J

Record Creation Time: 20250513T053810+0000

Record Last Update: 20260815T050724+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(CAG-GFP.-EIF4EBP1*)2969Als/J.

No alerts have been found for B6.Cg-Tg(CAG-GFP.-EIF4EBP1*)2969Als/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.