

Resource Summary Report

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

C3HeB/FeJ-Eif3c^{Xsl}/GrsrJ

RRID:IMSR_JAX:006045

Type: Organism

Proper Citation

RRID:IMSR_JAX:006045

Organism Information

URL: <https://www.jax.org/strain/006045>

Proper Citation: RRID:IMSR_JAX:006045

Description: Mus musculus with name C3HeB/FeJ-Eif3c^{Xsl}/GrsrJ from IMSR.

Species: Mus musculus

Synonyms: C3HeB/FeJ-Xsl/J. C3HeB/FeJ-Xsl/GrsrJ

Notes: gene symbol note: eukaryotic translation initiation factor 3; subunit C; coisogenic strain|mutant strain: Eif3c

Affected Gene: eukaryotic translation initiation factor 3; subunit C

Genomic Alteration: extra-toes spotting-like

Catalog Number: JAX:006045

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C3HeB/FeJ-Eif3c^{Xsl}/GrsrJ

Record Creation Time: 20250513T053654+0000

Record Last Update: 20260725T044405+0000

Ratings and Alerts

No rating or validation information has been found for C3HeB/FeJ-Eif3c^{Xsl}/GrsrJ.

No alerts have been found for C3HeB/FeJ-Eif3c^{Xsl}/GrsrJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Fujii K, et al. (2021) Controlling tissue patterning by translational regulation of signaling transcripts through the core translation factor eIF3c. Developmental cell, 56(21), 2928.