

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

C.Cg-Tg(Itgax-FCER1A.-EGFP)1Maur/J

RRID:IMSR_JAX:031924

Type: Organism

Proper Citation

RRID:IMSR_JAX:031924

Organism Information

URL: <https://www.jax.org/strain/031924>

Proper Citation: RRID:IMSR_JAX:031924

Description: Mus musculus with name C.Cg-Tg(Itgax-FCER1A.-EGFP)1Maur/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: Fc fragment of IgE receptor Ia|transgene insertion 1; Dieter Maurer||integrin alpha X; mutant strain|congenic strain: FCER1A|Tg(Itgax-FCER1A.-EGFP)1Maur||Itgax

Affected Gene: Fc fragment of IgE receptor Ia|transgene insertion 1; Dieter Maurer||integrin alpha X

Genomic Alteration: transgene insertion 1; Dieter Maurer

Catalog Number: JAX:031924

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C.Cg-Tg(Itgax-FCER1A.-EGFP)1Maur/J

Record Creation Time: 20250513T053825+0000

Record Last Update: 20260808T051021+0000

Ratings and Alerts

No rating or validation information has been found for C.Cg-Tg(Itgax-FCER1A.-EGFP)1Maur/J.

No alerts have been found for C.Cg-Tg(Itgax-FCER1A.-EGFP)1Maur/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.