

Resource Summary Report

Generated by [kravitz2](#) on Aug 23, 2026

B6.Cg-Tg(Itgax-FCER1A.-EGFP)1Maur/J

RRID:IMSR_JAX:031696

Type: Organism

Proper Citation

RRID:IMSR_JAX:031696

Organism Information

URL: <https://www.jax.org/strain/031696>

Proper Citation: RRID:IMSR_JAX:031696

Description: Mus musculus with name B6.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:031696

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(Itgax-FCER1A.-EGFP)1Maur/J

Record Creation Time: 20250513T053824+0000

Record Last Update: 20260815T050736+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Itgax-FCER1A.-EGFP)1Maur/J.

No alerts have been found for B6.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.