

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 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: |transgene insertion 1; Dieter Maurer|integrin alpha X|Fc fragment of IgE receptor Ia; mutant strain|congenic strain: |Tg(Itgax-FCER1A.-EGFP)1Maur|Itgax|FCER1A

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

**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:** 20260725T044524+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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.