

# Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

## B6.Cg-H2-Ab1<sup>b-tm1Gru</sup> Tg(Itgax-H2-Ab1)1Tml/J

RRID:IMSR\_JAX:038341

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:038341

### Organism Information

**URL:** <https://www.jax.org/strain/038341>

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**Description:** Mus musculus with name B6.Cg-H2-Ab1<sup>b-tm1Gru</sup> Tg(Itgax-H2-Ab1)1Tml/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: histocompatibility 2; class II antigen A; beta 1|transgene insertion 1; Terri M Laufer; mutant strain|congenic strain: H2-Ab1|Tg(Itgax-H2-Ab1)1Tml

**Affected Gene:** histocompatibility 2; class II antigen A; beta 1|transgene insertion 1; Terri M Laufer

**Genomic Alteration:** targeted mutation 1; Michael J Grusby|transgene insertion 1; Terri M Laufer

**Catalog Number:** JAX:038341

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.Cg-H2-Ab1<sup>b-tm1Gru</sup> Tg(Itgax-H2-Ab1)1Tml/J

**Record Creation Time:** 20250513T053905+0000

**Record Last Update:** 20260808T051059+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-H2-Ab1<sup>b-tm1Gru</sup> Tg(Itgax-H2-Ab1)1Tml/J.

No alerts have been found for B6.Cg-H2-Ab1<sup>b-tm1Gru</sup> Tg(Itgax-H2-Ab1)1Tml/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.