

# Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

## B10.Cg- H2<sup>d</sup> Tg(Ins2-HA)165Bri/ShrmJ

RRID:IMSR\_JAX:005534

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:005534

### Organism Information

**URL:** <https://www.jax.org/strain/005534>

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**Description:** Mus musculus with name B10.Cg- H2<sup>d</sup> Tg(Ins2-HA)165Bri/ShrmJ from IMSR.

**Species:** Mus musculus

**Synonyms:** B10.Cg Hc1> H2 H2-T18-Tg(Ins2-HA)165Bri/ShrmJ

**Notes:** gene symbol note: influenza hemagglutinin|histocompatibility-2; MHC|transgene insertion 165; Ralph Brinster|insulin II; mutant strain|major histocompatibility congenic|congenic strain: HA|H2|Tg(Ins2-HA)165Bri|Ins2

**Affected Gene:** influenza hemagglutinin|histocompatibility-2; MHC|transgene insertion 165; Ralph Brinster|insulin II

**Genomic Alteration:** transgene insertion 165; Ralph Brinster|d variant

**Catalog Number:** JAX:005534

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** B10.Cg- H2<sup>d</sup> Tg(Ins2-HA)165Bri/ShrmJ

**Record Creation Time:** 20250513T053650+0000

**Record Last Update:** 20260808T050852+0000

### Ratings and Alerts

No rating or validation information has been found for B10.Cg- H2<sup>d</sup> Tg(Ins2-HA)165Bri/ShrmJ.

No alerts have been found for B10.Cg- H2<sup>d</sup> Tg(Ins2-HA)165Bri/ShrmJ.

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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.