

# Resource Summary Report

Generated by [nidm-terms](#) on Sep 2, 2026

## B6;CBA-Tg(Mpz-RAF1/ESR1)A668Ayl/J

RRID:IMSR\_JAX:018449

Type: Organism

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### Proper Citation

RRID:IMSR\_JAX:018449

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### Organism Information

**URL:** <https://www.jax.org/strain/018449>

**Proper Citation:** RRID:IMSR\_JAX:018449

**Description:** Mus musculus with name B6;CBA-Tg(Mpz-RAF1/ESR1)A668Ayl/J from IMSR.

**Species:** Mus musculus

**Synonyms:** B6(CBA)-Tg(P0-Raf1/ER)A668Ayl/J

**Notes:** gene symbol note: estrogen receptor 1|transgene insertion A668; Alison Lloyd|Raf-1 proto-oncogene; serine/threonine kinase|myelin protein zero; mutant strain: ESR1|Tg(Mpz-RAF1/ESR1)A668Ayl|RAF1|Mpz

**Affected Gene:** estrogen receptor 1|transgene insertion A668; Alison Lloyd|Raf-1 proto-oncogene; serine/threonine kinase|myelin protein zero

**Genomic Alteration:** transgene insertion A668; Alison Lloyd

**Catalog Number:** JAX:018449

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6;CBA-Tg(Mpz-RAF1/ESR1)A668Ayl/J

**Record Creation Time:** 20250513T053738+0000

**Record Last Update:** 20260829T045039+0000

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### Ratings and Alerts

No rating or validation information has been found for B6;CBA-Tg(Mpz-RAF1/ESR1)A668Ayl/J.

No alerts have been found for B6;CBA-Tg(Mpz-RAF1/ESR1)A668Ayl/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.