

Resource Summary Report

Generated by [ASWG](#) on Aug 12, 2026

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

RRID:IMSR_JAX:018449

Type: Organism

Proper Citation

RRID:IMSR_JAX:018449

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

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

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: 20260808T050943+0000

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.

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.