

# Resource Summary Report

Generated by ASWG on Aug 10, 2026

## FVB.Cg-Tg(MMTV-vHaras)SH1Led/J

RRID:IMSR\_JAX:004363

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:004363

### Organism Information

**URL:** <https://www.jax.org/strain/004363>

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**Description:** Mus musculus with name FVB.Cg-Tg(MMTV-vHaras)SH1Led/J from IMSR.

**Species:** Mus musculus

**Synonyms:** TG.SH. FVB.Cg-Tg(MMTV-HRAS)1Led/J. MMTV/v-Ha-ras

**Notes:** gene symbol note: transgene insertion SH1; Philip Leder|Mouse Mammary Tumor Virus|Harvey rat sarcoma viral oncogene homolog; mutant strain|congenic strain: Tg(MMTV-vHaras)SH1Led|MMTV|vHa-ras

**Affected Gene:** transgene insertion SH1; Philip Leder|Mouse Mammary Tumor Virus|Harvey rat sarcoma viral oncogene homolog

**Genomic Alteration:** transgene insertion SH1; Philip Leder

**Catalog Number:** JAX:004363

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** FVB.Cg-Tg(MMTV-vHaras)SH1Led/J

**Record Creation Time:** 20250513T053644+0000

**Record Last Update:** 20260808T050846+0000

### Ratings and Alerts

No rating or validation information has been found for FVB.Cg-Tg(MMTV-vHaras)SH1Led/J.

No alerts have been found for FVB.Cg-Tg(MMTV-vHaras)SH1Led/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 found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [ASWG](#) .

Peng M, et al. (2013) Protein tyrosine kinase 6 regulates mammary gland tumorigenesis in mouse models. *Oncogenesis*, 2(12), e81.