

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

## FVB-Invs<sup>inv</sup> Tg(EF1-Invs/EGFP)B27Hmd Tg(H1-RNAi:EGFP/CAG-HcRed1)4Osb/Rbrc

RRID:IMSR\_RBRC06169

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC06169

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC06169>

**Proper Citation:** RRID:IMSR\_RBRC06169

**Description:** Mus musculus with name FVB-Invs<sup>inv</sup> Tg(EF1-Invs/EGFP)B27Hmd Tg(H1-RNAi:EGFP/CAG-HcRed1)4Osb/Rbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** FVB/N-Invs Tg(EF1-Invs/EGFP)B27Hmd Tg(H1-RNAi:EGFP/CAG-HcRed1)4Osb/Rbrc

**Notes:** gene symbol note: transgene insertion B27; Hiroshi Hamada|transgene insertion 4; Research Institute for Microbial Diseases; Osaka University|elongation factor 1 alpha|inversin|Red Fluorescent Protein||histocompatibility 1; mutant strain: Tg(EF1-Invs/EGFP)B27Hmd|Tg(H1-RNAi:EGFP/CAG-HcRed1)4Osb|EF1a|Invs|HcRed||H1

**Affected Gene:** transgene insertion B27; Hiroshi Hamada|transgene insertion 4; Research Institute for Microbial Diseases; Osaka University|elongation factor 1 alpha|inversin|Red Fluorescent Protein||histocompatibility 1

**Genomic Alteration:** transgene insertion B27; Hiroshi Hamada|transgene insertion 4; Research Institute for Microbial Diseases; Osaka University|elongation factor 1 alpha|inversin|Red Fluorescent Protein|inversion of embryonic turning||RNA polymerase III (human)

**Catalog Number:** RBRC06169

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** FVB-Invs<sup>inv</sup> Tg(EF1-Invs/EGFP)B27Hmd Tg(H1-RNAi:EGFP/CAG-HcRed1)4Osb/Rbrc

**Record Creation Time:** 20250513T061508+0000

**Record Last Update:** 20260912T064328+0000

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## Ratings and Alerts

No rating or validation information has been found for FVB-Invs<sup>inv</sup> Tg(EF1-Invs/EGFP)B27Hmd Tg(H1-RNAi:EGFP/CAG-HcRed1)4Osb/Rbrc.

No alerts have been found for FVB-Invs<sup>inv</sup> Tg(EF1-Invs/EGFP)B27Hmd Tg(H1-RNAi:EGFP/CAG-HcRed1)4Osb/Rbrc.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.