

# Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

## FVB/NJ-Smarca5<sup>MommeD4</sup> Tg(Hba1-Gfp)1Ew/QimrApb

RRID:IMSR\_APB:7070

Type: Organism

### Proper Citation

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### Organism Information

**URL:** <https://db.pb.apf.edu.au/phenbank/strain.html?id=7070>

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**Description:** Mus musculus with name FVB/NJ-Smarca5<sup>MommeD4</sup> Tg(Hba1-Gfp)1Ew/QimrApb from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: |SNF2 related chromatin remodeling ATPase 5; mutant strain: |Smarca5

**Affected Gene:** |SNF2 related chromatin remodeling ATPase 5

**Genomic Alteration:** transgene insertion 1; Emma Whitelaw|modifiers of murine metastable epiallele D4

**Catalog Number:** APB:7070

**Database:** Australian Phenome Bank

**Database Abbreviation:** APB

**Availability:** sperm

**Organism Name:** FVB/NJ-Smarca5<sup>MommeD4</sup> Tg(Hba1-Gfp)1Ew/QimrApb

**Record Creation Time:** 20250513T062355+0000

**Record Last Update:** 20260725T053131+0000

### Ratings and Alerts

No rating or validation information has been found for FVB/NJ-Smarca5<sup>MommeD4</sup> Tg(Hba1-Gfp)<sup>1Ew/QimrApb</sup>.

No alerts have been found for FVB/NJ-Smarca5<sup>MommeD4</sup> Tg(Hba1-Gfp)<sup>1Ew/QimrApb</sup>.

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## Data and Source Information

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

**Source Database:** Australian Phenome Bank

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.