

# Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

**[FVB.129S6-Gt\(ROSA\)26Sor<sup>tm3\(Pik3ca\\*E545K\)Egan/J</sup>](#)**

RRID:IMSR\_JAX:040558

Type: Organism

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## Proper Citation

RRID:IMSR\_JAX:040558

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## Organism Information

**URL:** <https://www.jax.org/strain/040558>

**Proper Citation:** RRID:IMSR\_JAX:040558

**Description:** Mus musculus with name FVB.129S6-Gt(ROSA)26Sor<sup>tm3(Pik3ca\*E545K)Egan/J</sup> from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: gene trap ROSA 26; Philippe Soriano; mutant strain|congenic strain: Gt(ROSA)26Sor

**Affected Gene:** gene trap ROSA 26; Philippe Soriano

**Genomic Alteration:** targeted mutation 3; Sean E Egan

**Catalog Number:** JAX:040558

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** live

**Organism Name:** FVB.129S6-Gt(ROSA)26Sor<sup>tm3(Pik3ca\*E545K)Egan/J</sup>

**Record Creation Time:** 20251125T054353+0000

**Record Last Update:** 20260725T053543+0000

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## Ratings and Alerts

No rating or validation information has been found for FVB.129S6-Gt(ROSA)26Sor<sup>tm3(Pik3ca\*E545K)</sup>Egan/J.

No alerts have been found for FVB.129S6-Gt(ROSA)26Sor<sup>tm3(Pik3ca\*E545K)</sup>Egan/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.