

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 6, 2026

## STOCK Gt(ROSA)26Sor<sup>tm3(CAG-EYFP)</sup>Hze Nkx3-1 Pten Tg(ARR2/Pbsn-MYC)7Key/AbshnJ

RRID:IMSR\_JAX:033757

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:033757

### Organism Information

**URL:** <https://www.jax.org/strain/033757>

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**Description:** Mus musculus with name STOCK Gt(ROSA)26Sor<sup>tm3(CAG-EYFP)</sup>Hze Nkx3-1 Pten Tg(ARR2/Pbsn-MYC)7Key/AbshnJ from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: |gene trap ROSA 26; Philippe Soriano|phosphatase and tensin homolog|NK3 homeobox 1|transgene insertion 7; Katharine Ellwood-Yen; mutant stock: |Gt(ROSA)26Sor|Pten|Nkx3-1|Tg(ARR2/Pbsn-MYC)7Key

**Affected Gene:** |gene trap ROSA 26; Philippe Soriano|phosphatase and tensin homolog|NK3 homeobox 1|transgene insertion 7; Katharine Ellwood-Yen

**Genomic Alteration:** targeted mutation 3; Hongkui Zeng|targeted mutation 1; Hong Wu|targeted mutation 4; Michael M Shen|transgene insertion 7; Katharine Ellwood-Yen

**Catalog Number:** JAX:033757

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** STOCK Gt(ROSA)26Sor<sup>tm3(CAG-EYFP)</sup>Hze Nkx3-1 Pten Tg(ARR2/Pbsn-MYC)7Key/AbshnJ

**Record Creation Time:** 20250513T053838+0000

**Record Last Update:** 20260801T050549+0000

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## Ratings and Alerts

No rating or validation information has been found for STOCK Gt(ROSA)26Sor<sup>tm3</sup>(CAG-EYFP)<sup>Hze</sup> Nkx3-1 Pten Tg(ARR2/Pbsn-MYC)7Key/AbshnJ.

No alerts have been found for STOCK Gt(ROSA)26Sor<sup>tm3</sup>(CAG-EYFP)<sup>Hze</sup> Nkx3-1 Pten Tg(ARR2/Pbsn-MYC)7Key/AbshnJ.

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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.