

# Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

## 129S-Myo1e<sup>Gt(ROSA)74Sor/J</sup>

RRID:IMSR\_JAX:007205

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:007205

### Organism Information

**URL:** <https://www.jax.org/strain/007205>

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**Description:** Mus musculus with name 129S-Myo1e<sup>Gt(ROSA)74Sor/J</sup> from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: myosin IE; coisogenic strain|mutant strain: Myo1e

**Affected Gene:** myosin IE

**Genomic Alteration:** gene trapped 74; Philippe Soriano

**Catalog Number:** JAX:007205

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** 129S-Myo1e<sup>Gt(ROSA)74Sor/J</sup>

**Record Creation Time:** 20250513T053701+0000

**Record Last Update:** 20260815T050611+0000

### Ratings and Alerts

No rating or validation information has been found for 129S-Myo1e<sup>Gt(ROSA)74Sor/J</sup>.

No alerts have been found for 129S-Myo1e<sup>Gt(ROSA)74Sor/J</sup>.

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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.