

# Resource Summary Report

Generated by [ASWG](#) on Aug 12, 2026

## B6(129S4)-Nras<sup>tm1.1Kshn/J</sup>

RRID:IMSR\_JAX:035733

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:035733

### Organism Information

**URL:** <https://www.jax.org/strain/035733>

**Proper Citation:** RRID:IMSR\_JAX:035733

**Description:** Mus musculus with name B6(129S4)-Nras<sup>tm1.1Kshn/J</sup> from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: Nras proto-oncogene; GTPase; mutant strain: Nras

**Affected Gene:** Nras proto-oncogene; GTPase

**Genomic Alteration:** targeted mutation 1.1; Kevin Shannon

**Catalog Number:** JAX:035733

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6(129S4)-Nras<sup>tm1.1Kshn/J</sup>

**Record Creation Time:** 20250513T053850+0000

**Record Last Update:** 20260808T051046+0000

### Ratings and Alerts

No rating or validation information has been found for B6(129S4)-Nras<sup>tm1.1Kshn/J</sup>.

No alerts have been found for B6(129S4)-Nras<sup>tm1.1Kshn/J</sup>.

## Data and Source Information

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

**Source Database:** JAX Mice and Services

## Usage and Citation Metrics

We have not found any literature mentions for this resource.