

Resource Summary Report

Generated by [nidm-terms](#) on Aug 12, 2026

B6(129S4)-Nras^{tm1.1Kshn/J}

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^{tm1.1Kshn/J} 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^{tm1.1Kshn/J}

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^{tm1.1Kshn/J}.

No alerts have been found for B6(129S4)-Nras^{tm1.1Kshn/J}.

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.