

# Resource Summary Report

Generated by T1D on Sep 16, 2026

## B6.Cg-Hras<sup>tm1Mok</sup> Nras Il6st/MokRbrc

RRID:IMSR\_RBRC02475

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC02475

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC02475>

**Proper Citation:** RRID:IMSR\_RBRC02475

**Description:** Mus musculus with name B6.Cg-Hras<sup>tm1Mok</sup> Nras Il6st/MokRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.129-Hras Nras Il6st/MokRbrc

**Notes:** gene symbol note: Nras proto-oncogene; GTPase|interleukin 6 signal transducer|Hras proto-oncogene; GTPase; mutant strain: Nras|Il6st|Hras

**Affected Gene:** Nras proto-oncogene; GTPase|interleukin 6 signal transducer|Hras proto-oncogene; GTPase

**Genomic Alteration:** targeted mutation 1; Moyota Katsuki|targeted mutation 1

**Catalog Number:** RBRC02475

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Hras<sup>tm1Mok</sup> Nras Il6st/MokRbrc

**Record Creation Time:** 20250513T061445+0000

**Record Last Update:** 20260912T064303+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Hras<sup>tm1Mok</sup> Nras Il6st/MokRbrc.

No alerts have been found for B6.Cg-Hras<sup>tm1Mok</sup> Nras Il6st/MokRbrc.

---

## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.