

# Resource Summary Report

Generated by ASWG on Sep 16, 2026

## B6.Cg-Il6st<sup>tm1</sup> Hras Nras/MokRbrc

RRID:IMSR\_RBRC02488

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC02488

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC02488>

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**Description:** Mus musculus with name B6.Cg-Il6st<sup>tm1</sup> Hras Nras/MokRbrc from IMSR.

**Species:** Mus musculus

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

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

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

**Catalog Number:** RBRC02488

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Il6st<sup>tm1</sup> Hras Nras/MokRbrc

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

**Record Last Update:** 20260912T064304+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Il6st<sup>tm1</sup> Hras Nras/MokRbrc.

No alerts have been found for B6.Cg-Il6st<sup>tm1</sup> Hras Nras/MokRbrc.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.