

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

B6.Cg-Nras^{tm1Mok} Tg(HRAS/floxed)1Mok/MokRbrc

RRID:IMSR_RBRC02483

Type: Organism

Proper Citation

RRID:IMSR_RBRC02483

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02483>

Proper Citation: RRID:IMSR_RBRC02483

Description: Mus musculus with name B6.Cg-Nras^{tm1Mok} Tg(HRAS/floxed)1Mok/MokRbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Nras Tg(HRAS)L1Mok/MokRbrc

Notes: gene symbol note: Harvey rat sarcoma virus oncogene (human)|transgene insertion 1; Motoya Katsuki|Nras proto-oncogene; GTPase; mutant strain: HRAS|Tg(HRAS/floxed)1Mok|Nras

Affected Gene: Harvey rat sarcoma virus oncogene (human)|transgene insertion 1; Motoya Katsuki|Nras proto-oncogene; GTPase

Genomic Alteration: Harvey rat sarcoma virus oncogene (human)|transgene insertion 1; Motoya Katsuki|targeted mutation 1; Moyota Katsuki

Catalog Number: RBRC02483

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Nras^{tm1Mok} Tg(HRAS/floxed)1Mok/MokRbrc

Record Creation Time: 20250513T061445+0000

Record Last Update: 20260815T054800+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Nras^{tm1Mok} Tg(HRAS/floxed)1Mok/MokRbrc.

No alerts have been found for B6.Cg-Nras^{tm1Mok} Tg(HRAS/floxed)1Mok/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.