

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

B6.Cg-Hras^{tm1Mok} Tg(HRAS)2Mok Tg(Hras)1Mok/MokRbrc

RRID:IMSR_RBRC02481

Type: Organism

Proper Citation

RRID:IMSR_RBRC02481

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02481>

Proper Citation: RRID:IMSR_RBRC02481

Description: Mus musculus with name B6.Cg-Hras^{tm1Mok} Tg(HRAS)2Mok Tg(Hras)1Mok/MokRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; Motoya Katsuki|transgene insertion 2; Central Institute for Experimental Animals; Japan|Harvey rat sarcoma virus oncogene (human)|Hras proto-oncogene; GTPase; mutant strain: Tg(Hras)1Mok|Tg(HRAS)2Jic|HRAS|Hras

Affected Gene: transgene insertion 1; Motoya Katsuki|transgene insertion 2; Central Institute for Experimental Animals; Japan|Harvey rat sarcoma virus oncogene (human)|Hras proto-oncogene; GTPase

Genomic Alteration: transgene insertion 1; Motoya Katsuki|transgene insertion 2; Central Institute for Experimental Animals; Japan|Harvey rat sarcoma virus oncogene (human)|Harvey rat sarcoma virus oncogene|targeted mutation 1; Moyota Katsuki

Catalog Number: RBRC02481

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Hras^{tm1Mok} Tg(HRAS)2Mok Tg(Hras)1Mok/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^{tm1Mok} Tg(HRAS)2Mok Tg(Hras)1Mok/MokRbrc.

No alerts have been found for B6.Cg-Hras^{tm1Mok} Tg(HRAS)2Mok Tg(Hras)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.