

Resource Summary Report

Generated by [kravitz2](#) on Sep 7, 2026

B6.Cg-Kras^{tm1Mok} Tg(hKrasPAC)1Mok/MokRbrc

RRID:IMSR_RBRC02427

Type: Organism

Proper Citation

RRID:IMSR_RBRC02427

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02427>

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

Species: Mus musculus

Synonyms: B6.Cg-Kras Tg(KRAS)PAC1Mok/MokRbrc

Notes: gene symbol note: Kras proto-oncogene; GTPase|v-Ki-ras2 Kirsten rat sarcoma viral oncogene homolog (human)|transgene insertion 1; Motoya Katsuki; mutant stock: Kras|KRAS|Tg(hKrasPAC)1Mok

Affected Gene: Kras proto-oncogene; GTPase|v-Ki-ras2 Kirsten rat sarcoma viral oncogene homolog (human)|transgene insertion 1; Motoya Katsuki

Genomic Alteration: targeted mutation 1; Motoya Katsuki|v-Ki-ras2 Kirsten rat sarcoma viral oncogene homolog (human)|transgene insertion 1; Motoya Katsuki

Catalog Number: RBRC02427

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Kras^{tm1Mok} Tg(hKrasPAC)1Mok/MokRbrc

Record Creation Time: 20250513T061445+0000

Record Last Update: 20260905T052416+0000

Ratings and Alerts

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

No alerts have been found for B6.Cg-Kras^{tm1Mok} Tg(hKrasPAC)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.