

Resource Summary Report

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B6.Cg-Kras^{tm1Mok} Trp53 Tg(hKrasPAC)1Mok/MokRbrc

RRID:IMSR_RBRC02428

Type: Organism

Proper Citation

RRID:IMSR_RBRC02428

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02428>

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Description: Mus musculus with name B6.Cg-Kras^{tm1Mok} Trp53 Tg(hKrasPAC)1Mok/MokRbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Kras Trp53 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|transformation related protein 53; mutant stock: Kras|KRAS|Tg(hKrasPAC)1Mok|Trp53

Affected Gene: Kras proto-oncogene; GTPase|v-Ki-ras2 Kirsten rat sarcoma viral oncogene homolog (human)|transgene insertion 1; Motoya Katsuki|transformation related protein 53

Genomic Alteration: targeted mutation 1; Motoya Katsuki|v-Ki-ras2 Kirsten rat sarcoma viral oncogene homolog (human)|transgene insertion 1; Motoya Katsuki|targeted mutation 2; Motoya Katsuki

Catalog Number: RBRC02428

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Kras^{tm1Mok} Trp53 Tg(hKrasPAC)1Mok/MokRbrc

Record Creation Time: 20250513T061445+0000

Record Last Update: 20260829T053520+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Kras^{tm1Mok} Trp53 Tg(hKrasPAC)1Mok/MokRbrc.

No alerts have been found for B6.Cg-Kras^{tm1Mok} Trp53 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.