

Resource Summary Report

Generated by SPARC SAWG on Aug 15, 2026

B6.Cg-Tg(HRAS)2Mok Kit^W/MokRbrc

RRID:IMSR_RBRC02524

Type: Organism

Proper Citation

RRID:IMSR_RBRC02524

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02524>

Proper Citation: RRID:IMSR_RBRC02524

Description: Mus musculus with name B6.Cg-Tg(HRAS)2Mok Kit^W/MokRbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Kit Tg(HRAS)2Mok/MokRbrc

Notes: gene symbol note: Harvey rat sarcoma virus oncogene (human)|transgene insertion 2; Central Institute for Experimental Animals; Japan|KIT proto-oncogene receptor tyrosine kinase; mutant strain: HRAS|Tg(HRAS)2Jic|Kit

Affected Gene: Harvey rat sarcoma virus oncogene (human)|transgene insertion 2; Central Institute for Experimental Animals; Japan|KIT proto-oncogene receptor tyrosine kinase

Genomic Alteration: Harvey rat sarcoma virus oncogene (human)|transgene insertion 2; Central Institute for Experimental Animals; Japan|dominant spotting

Catalog Number: RBRC02524

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(HRAS)2Mok Kit^W/MokRbrc

Record Creation Time: 20250513T061446+0000

Record Last Update: 20260815T054800+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(HRAS)2Mok Kit^W/MokRbrc.

No alerts have been found for B6.Cg-Tg(HRAS)2Mok Kit^W/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.