

Resource Summary Report

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

B6.Cg-Tg(Tek-cre)1Ywa/StakaRbrc

RRID:IMSR_RBRC04495

Type: Organism

Proper Citation

RRID:IMSR_RBRC04495

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04495>

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Description: Mus musculus with name B6.Cg-Tg(Tek-cre)1Ywa/StakaRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: |TEK receptor tyrosine kinase|transgene insertion 1; Masashi Yanagisawa; mutant stock: |Tek|Tg(Tek-cre)1Ywa

Affected Gene: |TEK receptor tyrosine kinase|transgene insertion 1; Masashi Yanagisawa

Genomic Alteration: |endothelial-specific receptor tyrosine kinase|transgene insertion 1; Masashi Yanagisawa

Catalog Number: RBRC04495

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(Tek-cre)1Ywa/StakaRbrc

Record Creation Time: 20250513T061456+0000

Record Last Update: 20260905T052428+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Tek-cre)1Ywa/StakaRbrc.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human cerebral cavernous malformation 2.

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.