

Resource Summary Report

Generated by ASWG on Aug 11, 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: |transgene insertion 1; Masashi Yanagisawa|TEK receptor tyrosine kinase; mutant stock: |Tg(Tek-cre)1Ywa|Tek

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

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

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: 20260808T054841+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.