

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

B6;SJM-Tg(Tek-cre)1Ywa/Cnbc

RRID:IMSR_EM:04325

Type: Organism

Proper Citation

RRID:IMSR_EM:04325

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=4325>

Proper Citation: RRID:IMSR_EM:04325

Description: Mus musculus with name B6;SJM-Tg(Tek-cre)1Ywa/Cnbc from IMSR.

Species: Mus musculus

Synonyms: Tie 2 Cre. B6;B6SJLF1-Tg(Tek-cre)1Ywa/Cnbc

Notes: gene symbol note: transgene insertion 1; Masashi Yanagisawa; mutant strain: Tg(Tek-cre)1Ywa

Affected Gene: transgene insertion 1; Masashi Yanagisawa

Genomic Alteration: transgene insertion 1; Masashi Yanagisawa

Catalog Number: EM:04325

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6;SJM-Tg(Tek-cre)1Ywa/Cnbc

Record Creation Time: 20250513T062221+0000

Record Last Update: 20260919T064136+0000

Ratings and Alerts

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

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: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.