

# Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

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

**Record Creation Time:** 20250513T062221+0000

**Record Last Update:** 20260912T065137+0000

### Ratings and Alerts

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

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

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.