

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

C57BL/6-Polr2a^{tm1.1(CAG-tdTomato*)Kpal/J}

RRID:IMSR_JAX:041215

Type: Organism

Proper Citation

RRID:IMSR_JAX:041215

Organism Information

URL: <https://www.jax.org/strain/041215>

Proper Citation: RRID:IMSR_JAX:041215

Description: Mus musculus with name C57BL/6-Polr2a^{tm1.1(CAG-tdTomato*)Kpal/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: polymerase (RNA) II (DNA directed) polypeptide A; mutant strain: Polr2a

Affected Gene: polymerase (RNA) II (DNA directed) polypeptide A

Genomic Alteration: targeted mutation 1.1; Krzysztof Palczewski

Catalog Number: JAX:041215

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6-Polr2a^{tm1.1(CAG-tdTomato*)Kpal/J}

Record Creation Time: 20251104T053553+0000

Record Last Update: 20260725T053542+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Polr2a^{tm1.1}(CAG-tdTomato*)Kpal/J.

No alerts have been found for C57BL/6-Polr2a^{tm1.1}(CAG-tdTomato*)Kpal/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.