

Resource Summary Report

Generated by [nidm-terms](#) on Jul 31, 2026

STOCK Polr2a^{tm1}(cre/ERT2)Bbd/J

RRID:IMSR_JAX:017585

Type: Organism

Proper Citation

RRID:IMSR_JAX:017585

Organism Information

URL: <https://www.jax.org/strain/017585>

Proper Citation: RRID:IMSR_JAX:017585

Description: Mus musculus with name STOCK Polr2a^{tm1}(cre/ERT2)Bbd/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: Cre recombinase and estrogen receptor 1 (human) fusion gene|polymerase (RNA) II (DNA directed) polypeptide A; mutant stock: cre/ERT2|Polr2a

Affected Gene: Cre recombinase and estrogen receptor 1 (human) fusion gene|polymerase (RNA) II (DNA directed) polypeptide A

Genomic Alteration: targeted mutation 1; Mariano Barbacid

Catalog Number: JAX:017585

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Polr2a^{tm1}(cre/ERT2)Bbd/J

Record Creation Time: 20250513T053733+0000

Record Last Update: 20260725T044441+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Polr2a^{tm1}(cre/ERT2)Bbd/J.

No alerts have been found for STOCK Polr2a^{tm1(cre/ERT2)Bbd/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Sendra M, et al. (2025) Myocardium and endocardium of the early mammalian heart tube arise from independent multipotent lineages specified at the primitive streak. Developmental cell.