

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

C57BL/6-Brca1^{tm1.1(BRCA1)}Tsr/J

RRID:IMSR_JAX:030081

Type: Organism

Proper Citation

RRID:IMSR_JAX:030081

Organism Information

URL: <https://www.jax.org/strain/030081>

Proper Citation: RRID:IMSR_JAX:030081

Description: Mus musculus with name C57BL/6-Brca1^{tm1.1(BRCA1)}Tsr/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Brca1/J

Notes: gene symbol note: BRCA1; DNA repair associated|breast cancer 1; early onset; coisogenic strain|mutant strain: BRCA1|Brca1

Affected Gene: BRCA1; DNA repair associated|breast cancer 1; early onset

Genomic Alteration: targeted mutation 1.1; Theodora S Ross

Catalog Number: JAX:030081

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Brca1^{tm1.1(BRCA1)}Tsr/J

Record Creation Time: 20250513T053812+0000

Record Last Update: 20260905T044548+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Brca1^{tm1.1(BRCA1)}Tsr/J.

No alerts have been found for C57BL/6-Brca1^{tm1.1(BRCA1)Tsr/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.