

Resource Summary Report

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

B6;129S7-Cyp7a1^{tm1Rus/J}

RRID:IMSR_JAX:002751

Type: Organism

Proper Citation

RRID:IMSR_JAX:002751

Organism Information

URL: <https://www.jax.org/strain/002751>

Proper Citation: RRID:IMSR_JAX:002751

Description: Mus musculus with name B6;129S7-Cyp7a1^{tm1Rus/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: cytochrome P450; family 7; subfamily a; polypeptide 1; mutant stock: Cyp7a1

Affected Gene: cytochrome P450; family 7; subfamily a; polypeptide 1

Genomic Alteration: targeted mutation 1; David W Russell

Catalog Number: JAX:002751

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S7-Cyp7a1^{tm1Rus/J}

Record Creation Time: 20250513T053634+0000

Record Last Update: 20260725T044343+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S7-Cyp7a1^{tm1Rus/J}.

No alerts have been found for B6;129S7-Cyp7a1^{tm1Rus/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.