

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

B6.129S4-Cd274^{tm2Shr}/J

RRID:IMSR_JAX:040705

Type: Organism

Proper Citation

RRID:IMSR_JAX:040705

Organism Information

URL: <https://www.jax.org/strain/040705>

Proper Citation: RRID:IMSR_JAX:040705

Description: Mus musculus with name B6.129S4-Cd274^{tm2Shr}/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Cd274/J

Notes: gene symbol note: CD274 antigen; mutant strain|congenic strain: Cd274

Affected Gene: CD274 antigen

Genomic Alteration: targeted mutation 2; Arlene H Sharpe

Catalog Number: JAX:040705

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.129S4-Cd274^{tm2Shr}/J

Record Creation Time: 20250715T052946+0000

Record Last Update: 20260912T065400+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-Cd274^{tm2Shr}/J.

No alerts have been found for B6.129S4-Cd274^{tm2Shr}/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.