

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 29, 2026

B6.129S2-Cd207^{tm2.1Mal}/J

RRID:IMSR_JAX:016939

Type: Organism

Proper Citation

RRID:IMSR_JAX:016939

Organism Information

URL: <https://www.jax.org/strain/016939>

Proper Citation: RRID:IMSR_JAX:016939

Description: Mus musculus with name B6.129S2-Cd207^{tm2.1Mal}/J from IMSR.

Species: Mus musculus

Synonyms: B6.129S2-Cd207/J

Notes: gene symbol note: |CD207 antigen; mutant strain|congenic strain: |Cd207

Affected Gene: |CD207 antigen

Genomic Alteration: targeted mutation 1.1; Bernard Malissen

Catalog Number: JAX:016939

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S2-Cd207^{tm2.1Mal}/J

Record Creation Time: 20250513T053731+0000

Record Last Update: 20260829T045029+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S2-Cd207^{tm2.1Mal}/J.

No alerts have been found for B6.129S2-Cd207^{tm2.1Mal}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Sheng J, et al. (2021) Fate mapping analysis reveals a novel murine dermal migratory Langerhans-like cell population. eLife, 10.

Sierro F, et al. (2017) A Liver Capsular Network of Monocyte-Derived Macrophages Restricts Hepatic Dissemination of Intraperitoneal Bacteria by Neutrophil Recruitment. Immunity, 47(2), 374.