

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

B6.129S2(NOD)-Casp1^{tm1Sesh} Casp4

RRID:MGI:5473421

Type: Organism

Proper Citation

RRID:MGI:5473421

Organism Information

URL: <http://www.informatics.jax.org/strain/MGI:5473421>

Proper Citation: RRID:MGI:5473421

Description: laboratory mouse with name B6.129S2(NOD)-Casp1^{tm1Sesh} Casp4 from MGI.

Species: laboratory mouse

Notes: Strain Type: congenic

Catalog Number: 5473421

Database: Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: B6.129S2(NOD)-Casp1^{tm1Sesh} Casp4

Record Creation Time: 20230227T021930+0000

Record Last Update: 20260815T204711+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S2(NOD)-Casp1^{tm1Sesh} Casp4.

No alerts have been found for B6.129S2(NOD)-Casp1^{tm1Sesh} Casp4.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Lichtnekert J, et al. (2011) Anti-GBM glomerulonephritis involves IL-1 but is independent of NLRP3/ASC inflammasome-mediated activation of caspase-1. PloS one, 6(10), e26778.