

# Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

## SIGLEC1/CD169

RRID:NSRRC\_0069

Type: Organism

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### Proper Citation

RRID:NSRRC\_0069

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### Organism Information

**URL:** <https://nsrrc.missouri.edu/nsrrc0069-siglec1-cd169/>

**Proper Citation:** RRID:NSRRC\_0069

**Description:** Insertion of a transgene harboring neomycin resistance into the SIGLEC1 gene through homologous recombination, knocking out gene function. Obtained through somatic cell nuclear transfer and propagated by breeding. Homozygous and heterozygous available.

**Species:** *Sus scrofa*

**Notes:** Insertion of a transgene harboring neomycin resistance into the SIGLEC1 gene through homologous recombination, knocking out gene function. Obtained through somatic cell nuclear transfer and propagated by breeding. Homozygous and heterozygous available.

**Affected Gene:** SIGLEC1

**Catalog Number:** 69

**Background:** domestic

**Database:** NSRRC, National Swine Resource and Research Center (NSRRC)

**Database Abbreviation:** NSRRC

**Organism Name:** SIGLEC1/CD169

**Record Creation Time:** 20230226T235432+0000

**Record Last Update:** 20260829T225922+0000

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### Ratings and Alerts

No rating or validation information has been found for SIGLEC1/CD169.

No alerts have been found for SIGLEC1/CD169.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** NSRRC, National Swine Resource and Research Center (NSRRC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.