

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 20, 2026

GGTA1 KO/B4GALNT2 KO/B4GALNT2L KO with CD55

RRID:NSRRC_0086

Type: Organism

Proper Citation

RRID:NSRRC_0086

Organism Information

URL:

Proper Citation: RRID:NSRRC_0086

Description: GGTA1 KO/B4GALNT2 KO/B4GALNT2L KO with a transgene for human decay-accelerating factor (CD55)

Species: Sus scrofa

Notes: GGTA1 KO/B4GALNT2 KO/B4GALNT2L KO with a transgene for human decay-accelerating factor (CD55)

Affected Gene: GGTA1, B4GALNT2, B4GALNT2L

Catalog Number: 86

Background: domestic

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

Database Abbreviation: NSRRC

Organism Name: GGTA1 KO/B4GALNT2 KO/B4GALNT2L KO with CD55

Record Creation Time: 20230226T235432+0000

Record Last Update: 20260815T230144+0000

Ratings and Alerts

No rating or validation information has been found for GGTA1 KO/B4GALNT2 KO/B4GALNT2L KO with CD55.

No alerts have been found for GGTA1 KO/B4GALNT2 KO/B4GALNT2L KO with CD55.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Gao M, et al. (2026) Shaping Tumor Microenvironment by Amplifying the Complement Cascade for Improved Immune Response in Pancreatic Cancer Model. Molecular cancer therapeutics, 25(3), 469.