

Resource Summary Report

Generated by SPARC SAWG on Sep 18, 2026

ZP3-Cre

RRID:NSRRC_0030

Type: Organism

Proper Citation

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Organism Information

URL: <https://nsrrc.missouri.edu/StrainAvail/>

Proper Citation: RRID:NSRRC_0030

Description: Application: Cell Tracking

Species: Sus scrofa

Notes: Application: Cell Tracking

Phenotype: Zona pecullida specific express enhanced green fluorescent protein and CRE

Affected Gene: ZP3-CRE-CRE

Genomic Alteration: Transgene: Zona Pecullida 3 (ZP3) promoter driving CRE-eGFP

Catalog Number: 30

Background: Minnesota Mini

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

Database Abbreviation: NSRRC

Organism Name: ZP3-Cre

Record Creation Time: 20230226T235432+0000

Record Last Update: 20260913T000502+0000

Ratings and Alerts

No rating or validation information has been found for ZP3-Cre.

No alerts have been found for ZP3-Cre.

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](#) .

Lu L, et al. (2023) In?vivo evidence for GDP-fucose transport in the absence of transporter SLC35C1 and putative transporter SLC35C2. The Journal of biological chemistry, 299(12), 105406.