

Resource Summary Report

Generated by SPARC SAWG on Aug 20, 2026

GFP NT92

RRID:NSRRC_0016

Type: Organism

Proper Citation

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Organism Information

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

Proper Citation: RRID:NSRRC_0016

Description: Application: Cell tracking

Species: Sus scrofa

Notes: Application: Cell tracking

Phenotype: express enhanced green fluorescent protein

Affected Gene: Green Fluorescent Protein

Genomic Alteration: Transgene: CAG promoter driving the enhanced green fluorescent protein

Catalog Number: 16

Background: outbred

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

Database Abbreviation: NSRRC

Source References: [PMID:19090011](https://pubmed.ncbi.nlm.nih.gov/19090011/)

Organism Name: GFP NT92

Record Creation Time: 20230226T235432+0000

Record Last Update: 20260815T230143+0000

Ratings and Alerts

No rating or validation information has been found for GFP NT92.

No alerts have been found for GFP NT92.

Data and Source Information

Source: [Integrated Animals](#)

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

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](#) .

Bishara K, et al. (2023) Characterization of Green Fluorescent Protein in Heart Valves of a Transgenic Swine Model for Partial Heart Transplant Research. Journal of cardiovascular development and disease, 10(6).

Casalia ML, et al. (2021) Interneuron Origins in the Embryonic Porcine Medial Ganglionic Eminence. The Journal of neuroscience : the official journal of the Society for Neuroscience, 41(14), 3105.