

Resource Summary Report

Generated by PRECISE-TBI on Aug 21, 2026

Rhodopsin Pro347Leu-Type 1

RRID:NSRRC_0044

Type: Organism

Proper Citation

RRID:NSRRC_0044

Organism Information

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

Proper Citation: RRID:NSRRC_0044

Description: Application: Study of Eye Disorders

Species: Sus scrofa

Notes: Application: Study of Eye Disorders

Phenotype: Retinitis Pigmentosa

Affected Gene: RHO

Genomic Alteration: Transgene: Pro347Leu in RHO (Type I) in pubs

Catalog Number: 44

Background: outbred

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

Database Abbreviation: NSRRC

Source References: [PMID:9335046](https://pubmed.ncbi.nlm.nih.gov/9335046/)

Organism Name: Rhodopsin Pro347Leu-Type 1

Record Creation Time: 20230226T235432+0000

Record Last Update: 20260815T230143+0000

Ratings and Alerts

No rating or validation information has been found for Rhodopsin Pro347Leu-Type 1.

No alerts have been found for Rhodopsin Pro347Leu-Type 1.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We have not found any literature mentions for this resource.