

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 11, 2026

Rhodopsin Pro347Leu-Type II

RRID:NSRRC_0045

Type: Organism

Proper Citation

RRID:NSRRC_0045

Organism Information

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

Proper Citation: RRID:NSRRC_0045

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 II)

Catalog Number: 45

Background: outbred

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

Database Abbreviation: NSRRC

Source References: [PMID:9335046](#)

Organism Name: Rhodopsin Pro347Leu-Type II

Record Creation Time: 20230226T235432+0000

Record Last Update: 20260808T233212+0000

Ratings and Alerts

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

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

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.