

Resource Summary Report

Generated by SPARC SAWG on Sep 5, 2026

FAT-1

RRID:NSRRC_0011

Type: Organism

Proper Citation

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Organism Information

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

Proper Citation: RRID:NSRRC_0011

Description: Application: research in the areas of reproduction, cardiovascular, immune system, depression and cancer

Species: Sus scrofa

Notes: Application: research in the areas of reproduction, cardiovascular, immune system, depression and cancer

Phenotype: altered N6/N3 fatty acid ratio

Affected Gene: FAT1

Genomic Alteration: Transgene: expression of hFAT1

Catalog Number: 11

Background: outbred

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

Database Abbreviation: NSRRC

Source References: [PMID:16565727](https://pubmed.ncbi.nlm.nih.gov/16565727/)

Organism Name: FAT-1

Record Creation Time: 20230226T235432+0000

Record Last Update: 20260829T225921+0000

Ratings and Alerts

No rating or validation information has been found for FAT-1.

No alerts have been found for FAT-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.