

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

STOCK Tg(FXN*)1Sars Fxn^{tm1Mkn}/J

RRID:IMSR_JAX:018299

Type: Organism

Proper Citation

RRID:IMSR_JAX:018299

Organism Information

URL: <https://www.jax.org/strain/018299>

Proper Citation: RRID:IMSR_JAX:018299

Description: Mus musculus with name STOCK Tg(FXN*)1Sars Fxn^{tm1Mkn}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; Joseph Sarsero|frataxin; mutant stock: Tg(FXN*)1Sars|FXN|Fxn

Affected Gene: transgene insertion 1; Joseph Sarsero|frataxin

Genomic Alteration: transgene insertion 1; Joseph Sarsero|targeted mutation 1; Michel Koenig

Catalog Number: JAX:018299

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Tg(FXN*)1Sars Fxn^{tm1Mkn}/J

Record Creation Time: 20250513T053737+0000

Record Last Update: 20260912T060524+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(FXN*)1Sars Fxn^{tm1Mkn}/J.

No alerts have been found for STOCK Tg(FXN*)1Sars Fxn^{tm1Mkn}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.