

Resource Summary Report

Generated by ASWG on Sep 2, 2026

STOCK Fxn^{tm1Mkn} Tg(FXN)YG8Pook/J

RRID:IMSR_JAX:008398

Type: Organism

Proper Citation

RRID:IMSR_JAX:008398

Organism Information

URL: <https://www.jax.org/strain/008398>

Proper Citation: RRID:IMSR_JAX:008398

Description: Mus musculus with name STOCK Fxn^{tm1Mkn} Tg(FXN)YG8Pook/J from IMSR.

Species: Mus musculus

Synonyms: YG8 rescue mice. YG8R. B6.Cg-Fxn Tg(FXN)YG8Pook/J

Notes: gene symbol note: transgene insertion YG8; Mark A Pook|frataxin; congenic strain: Tg(FXN)YG8Pook|Fxn|FXN

Affected Gene: transgene insertion YG8; Mark A Pook|frataxin

Genomic Alteration: transgene insertion YG8; Mark A Pook|targeted mutation 1; Michel Koenig

Catalog Number: JAX:008398

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Fxn^{tm1Mkn} Tg(FXN)YG8Pook/J

Record Creation Time: 20250513T053708+0000

Record Last Update: 20260829T045002+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Fxn^{tm1Mkn} Tg(FXN)YG8Pook/J.

No alerts have been found for STOCK Fxn^{tm1Mkn} Tg(FXN)YG8Pook/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.