

Resource Summary Report

Generated by ASWG on Aug 5, 2026

B6.Cg-Fxn^{em2Lutzy} Fxn Tg(Ckmm-cre)5Khn/J

RRID:IMSR_JAX:029720

Type: Organism

Proper Citation

RRID:IMSR_JAX:029720

Organism Information

URL: <https://www.jax.org/strain/029720>

Proper Citation: RRID:IMSR_JAX:029720

Description: Mus musculus with name B6.Cg-Fxn^{em2Lutzy} Fxn Tg(Ckmm-cre)5Khn/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: creatine kinase; muscle|transgene insertion 5; C Ronald Kahn|frataxin|; mutant strain|congenic strain: Ckm|Tg(Ckmm-cre)5Khn|Fxn|

Affected Gene: creatine kinase; muscle|transgene insertion 5; C Ronald Kahn|frataxin|

Genomic Alteration: transgene insertion 5; C Ronald Kahn|endonuclease-mediated mutation 2; Cathy Lutz|endonuclease-mediated mutation 2.1; Cathy Lutz

Catalog Number: JAX:029720

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.Cg-Fxn^{em2Lutzy} Fxn Tg(Ckmm-cre)5Khn/J

Record Creation Time: 20250513T053810+0000

Record Last Update: 20260801T050522+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Fxn^{em2Lutzy} Fxn Tg(Ckmm-cre)5Khn/J.

No alerts have been found for B6.Cg-Fxn^{em2Lutzy} Fxn Tg(Ckmm-cre)5Khn/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

De Toni F, et al. (2025) Pharmacokinetics and Pharmacodynamics of Nomlabofusp in Non-clinical Studies of Friedreich's Ataxia. The AAPS journal, 27(5), 112.