

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

FVB/N-Tg(Fabp1-Cre)1Jig/Nci

RRID:IMSR_NCIMR:01XD8

Type: Organism

Proper Citation

RRID:IMSR_NCIMR:01XD8

Organism Information

URL:

Proper Citation: RRID:IMSR_NCIMR:01XD8

Description: Mus musculus with name FVB/N-Tg(Fabp1-Cre)1Jig/Nci from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; Jeffrey I Gordon; mutant strain: Tg(Fabp1-cre)1Jig

Affected Gene: transgene insertion 1; Jeffrey I Gordon

Genomic Alteration: transgene insertion 1; Jeffrey I Gordon

Catalog Number: NCIMR:01XD8

Database: National Cancer Institute at Frederick

Database Abbreviation: NCIMR

Availability: embryo

Organism Name: FVB/N-Tg(Fabp1-Cre)1Jig/Nci

Record Creation Time: 20250513T061851+0000

Record Last Update: 20260829T054044+0000

Ratings and Alerts

No rating or validation information has been found for FVB/N-Tg(Fabp1-Cre)1Jig/Nci.

No alerts have been found for FVB/N-Tg(Fabp1-Cre)1Jig/Nci.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: National Cancer Institute at Frederick

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Yang MH, et al. (2026) The impact of K-Ras Gly12 mutants on homeostasis and tumorigenesis in the colonic epithelium. *Oncogene*, 45(19), 1828.

Johnson CW, et al. (2019) Isoform-Specific Destabilization of the Active Site Reveals a Molecular Mechanism of Intrinsic Activation of KRas G13D. *Cell reports*, 28(6), 1538.