

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

C57BL/6-Tg(TH-ALK*F1174L)5Homy/Rbrc

RRID:IMSR_RBRC05203

Type: Organism

Proper Citation

RRID:IMSR_RBRC05203

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05203>

Proper Citation: RRID:IMSR_RBRC05203

Description: Mus musculus with name C57BL/6-Tg(TH-ALK*F1174L)5Homy/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: tyrosine hydroxylase|transgene insertion 5; Hiroaki Honda|anaplastic lymphoma kinase; mutant strain: TH|Tg(TH-ALK*F1174L)5Homy|ALK

Affected Gene: tyrosine hydroxylase|transgene insertion 5; Hiroaki Honda|anaplastic lymphoma kinase

Genomic Alteration: tyrosine hydroxylase|transgene insertion 5; Hiroaki Honda|anaplastic lymphoma kinase

Catalog Number: RBRC05203

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Tg(TH-ALK*F1174L)5Homy/Rbrc

Record Creation Time: 20250513T061501+0000

Record Last Update: 20260829T053558+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(TH-ALK*F1174L)5Homy/Rbrc.

No alerts have been found for C57BL/6-Tg(TH-ALK*F1174L)5Homy/Rbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.