

Resource Summary Report

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

C57BL/6-Tg(TH-ALK*F1174L)9Homy/Rbrc

RRID:IMSR_RBRC05235

Type: Organism

Proper Citation

RRID:IMSR_RBRC05235

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05235>

Proper Citation: RRID:IMSR_RBRC05235

Description: Mus musculus with name C57BL/6-Tg(TH-ALK*F1174L)9Homy/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 9; Hiroaki Honda|anaplastic lymphoma kinase|tyrosine hydroxylase; mutant strain: Tg(TH-ALK*F1174L)9Homy|ALK|TH

Affected Gene: transgene insertion 9; Hiroaki Honda|anaplastic lymphoma kinase|tyrosine hydroxylase

Genomic Alteration: transgene insertion 9; Hiroaki Honda|anaplastic lymphoma kinase|tyrosine hydroxylase

Catalog Number: RBRC05235

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Tg(TH-ALK*F1174L)9Homy/Rbrc

Record Creation Time: 20250513T061501+0000

Record Last Update: 20260829T053543+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(TH-ALK*F1174L)9Homy/Rbrc.

No alerts have been found for C57BL/6-Tg(TH-ALK*F1174L)9Homy/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.