

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

B6C-Tg(MoMuLV/RET-MEN2A)121Mat

RRID:IMSR_RBRC02217

Type: Organism

Proper Citation

RRID:IMSR_RBRC02217

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02217>

Proper Citation: RRID:IMSR_RBRC02217

Description: Mus musculus with name B6C-Tg(MoMuLV/RET-MEN2A)121Mat from IMSR.

Species: Mus musculus

Synonyms: B6;C-Tg(MoMuLV-RET*C634R)121Mat/MatRbrc

Notes: gene symbol note: transgene insertion 121; Masahide Takahashi|ret proto-oncogene (human)|Moloney murine leukemia virus; mutant stock: Tg(MoMuLV/RET-MEN2A)121Mat|RET|MoMuLV

Affected Gene: transgene insertion 121; Masahide Takahashi|ret proto-oncogene (human)|Moloney murine leukemia virus

Genomic Alteration: transgene insertion 121; Masahide Takahashi|ret proto-oncogene (human)|Moloney murine leukemia virus

Catalog Number: RBRC02217

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6C-Tg(MoMuLV/RET-MEN2A)121Mat

Record Creation Time: 20250513T061443+0000

Record Last Update: 20260912T064301+0000

Ratings and Alerts

No rating or validation information has been found for B6C-Tg(MoMuLV/RET-MEN2A)121Mat.

No alerts have been found for B6C-Tg(MoMuLV/RET-MEN2A)121Mat.

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.