

Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

[Tg\(AMELX-LRAP\)9Gibs; Amelx^{tm1Kul}/Amelx^{tm1Kul}](#)

RRID:MGI:5086218

Type: Organism

Proper Citation

RRID:MGI:5086218

Organism Information

URL:

Proper Citation: RRID:MGI:5086218

Description: Allele Detail: Transgenic, Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic, Targeted This is a legacy resource.

Phenotype: reduced enamel thickness, abnormal enamel morphology, abnormal enamel rod pattern

Affected Gene: Amelx

Genomic Alteration: Tg(AMELX-LRAP)9Gibs, tm1Kul

Catalog Number: 5086218

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12958690](#)

Organism Name: Tg(AMELX-LRAP)9Gibs; Amelx^{tm1Kul}/Amelx^{tm1Kul}

Record Creation Time: 20240120T190215+0000

Record Last Update: 20240130T201759+0000

Ratings and Alerts

No rating or validation information has been found for Tg(AMELX-LRAP)9Gibs; Amelx^{tm1Kul}/Amelx^{tm1Kul}.

No alerts have been found for Tg(AMELX-LRAP)9Gibs; Amelx^{tm1Kul}/Amelx^{tm1Kul}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.