

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

B6J.Cg-Amelx^{tm1Kul}/Mmmh

RRID:MMRRC_050695-MU

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=50695

Proper Citation: RRID:MMRRC_050695-MU

Description: Mus musculus with name B6J.Cg-Amelx^{tm1Kul}/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Models for Human Disease; Mutation Type: Targeted Mutation ; Collection:

Phenotype: brittle teeth [MP:0000126]| increased tumor incidence [MP:0002020]| abnormal tooth morphology [MP:0002100]| abnormal enamel morphology [MP:0002576]| reduced enamel thickness [MP:0002577]| abnormal enamel rod pattern [MP:0002649]

Affected Gene: Amelx

Catalog Number: 050695-MU

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:27896287](#), [PMID:27896288](#), [PMID:11406633](#)

Alternate IDs: MMRRC_50695-MU, MMRRC_050695, MMRRC_5695

Organism Name: B6J.Cg-Amelx^{tm1Kul}/Mmmh

Record Creation Time: 20230308T055313+0000

Record Last Update: 20260801T124739+0000

Ratings and Alerts

No rating or validation information has been found for B6J.Cg-*Amelx*^{tm1Kul}/Mmmh.

No alerts have been found for B6J.Cg-*Amelx*^{tm1Kul}/Mmmh.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.