

# Resource Summary Report

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

## B6J.Cg-Amelx<sup>tm1Kul</sup>/Mmmh

RRID:MMRRC\_050695-MU

Type: Organism

### Proper Citation

RRID:MMRRC\_050695-MU

### Organism Information

**URL:** [https://www.mmrrc.org/catalog/sds.php?mmrrc\\_id=50695](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=50695)

**Proper Citation:** RRID:MMRRC\_050695-MU

**Description:** Mus musculus with name B6J.Cg-Amelx<sup>tm1Kul</sup>/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<sup>tm1Kul</sup>/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*<sup>*tm1Kul*</sup>/Mmmh.

No alerts have been found for B6J.Cg-*Amelx*<sup>*tm1Kul*</sup>/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.