

Resource Summary Report

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

[Agap2^{tm1.1Kye}/Agap2^{tm1.1Kye}](#)

RRID:MGI:4439339

Type: Organism

Proper Citation

RRID:MGI:4439339

Organism Information

URL:

Proper Citation: RRID:MGI:4439339

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

Species: Mus musculus

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

Phenotype: abnormal mammary gland growth during lactation, abnormal milk composition, increased mammary gland apoptosis, decreased mammary gland epithelial cell proliferation, abnormal mammary gland alveolus morphology, lactation failure

Affected Gene: Agap2

Genomic Alteration: tm1.1Kye

Catalog Number: 4439339

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20075866](#)

Organism Name: Agap2^{tm1.1Kye}/Agap2^{tm1.1Kye}

Record Creation Time: 20240120T190303+0000

Record Last Update: 20240130T201824+0000

Ratings and Alerts

No rating or validation information has been found for Agap2^{tm1.1Kye}/Agap2^{tm1.1Kye}.

No alerts have been found for Agap2^{tm1.1Kye}/Agap2^{tm1.1Kye}.

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.