

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[Homer1^{tm1Kino}/Homer1^{tm1Kino}](#)

RRID:MGI:5496441

Type: Organism

Proper Citation

RRID:MGI:5496441

Organism Information

URL:

Proper Citation: RRID:MGI:5496441

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

Species: Mus musculus

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

Phenotype: abnormal dendrite morphology, abnormal touch/ nociception, abnormal long term spatial reference memory, impaired contextual conditioning behavior, behavior/neurological phenotype

Affected Gene: Homer1

Genomic Alteration: tm1Kino

Catalog Number: 5496441

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19265511](#)

Organism Name: Homer1^{tm1Kino}/Homer1^{tm1Kino}

Record Creation Time: 20240120T190115+0000

Record Last Update: 20240130T201722+0000

Ratings and Alerts

No rating or validation information has been found for Homer1^{tm1Kino}/Homer1^{tm1Kino}.

No alerts have been found for Homer1^{tm1Kino}/Homer1^{tm1Kino}.

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.