

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

LH-C17h6orf52^{em2Aek}

RRID:RGD_630350551

Type: Organism

Proper Citation

RRID:RGD_630350551

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=630350551>

Proper Citation: RRID:RGD_630350551

Description: Rattus norvegicus with name LH-C17h6orf52^{em2Aek} from RGD.

Species: Rattus norvegicus

Notes: The CRISPR/Cas9 system was used to delete the entire C17h6orf52 gene from LH/MavRrrcAek embryos. Deletion ranges on chromosome 17 from 23968511 to 23982103 in GRCr8 per NCBI blast - see attachment for sequence annotation. Currently live colony with Dr. Anne Kwitek at the Medical College of Wisconsin. Being cryopreserved and the live colony will not be available.

Catalog Number: 630350551

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Live Animals (as of 2026-01-14)

Alternate IDs: 630350551

Organism Name: LH-C17h6orf52^{em2Aek}

Record Creation Time: 20260121T065408+0000

Record Last Update: 20260912T202543+0000

Ratings and Alerts

No rating or validation information has been found for LH-C17h6orf52^{em2Aek}.

No alerts have been found for LH-C17h6orf52^{em2Aek}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We have not found any literature mentions for this resource.