

Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

[Mark2^{tm1Hpw}/Mark2^{tm1Hpw}](#); [Mark3^{tm1Hpw}/Mark3⁺](#)

RRID:MGI:4830571

Type: Organism

Proper Citation

RRID:MGI:4830571

Organism Information

URL:

Proper Citation: RRID:MGI:4830571

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

Species: Mus musculus

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

Phenotype: postnatal lethality, decreased body weight

Affected Gene: Mark3, Mark2

Genomic Alteration: tm1Hpw

Catalog Number: 4830571

Background: involves: 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20733003](#)

Organism Name: Mark2^{tm1Hpw}/Mark2^{tm1Hpw}; Mark3^{tm1Hpw}/Mark3⁺

Record Creation Time: 20240120T190246+0000

Record Last Update: 20240130T201815+0000

Ratings and Alerts

No rating or validation information has been found for Mark2^{tm1HpW}/Mark2^{tm1HpW}; Mark3^{tm1HpW}/Mark3⁺.

No alerts have been found for Mark2^{tm1HpW}/Mark2^{tm1HpW}; Mark3^{tm1HpW}/Mark3⁺.

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.