

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

Del(17Hspa1b-Hsp1a)1Dix/Del(17Hspa1b-Hsp1a)1Dix

RRID:MGI:3028846

Type: Organism

Proper Citation

RRID:MGI:3028846

Organism Information

URL:

Proper Citation: RRID:MGI:3028846

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

Species: Mus musculus

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

Phenotype: early cellular replicative senescence, spontaneous chromosome breakage, abnormal cell cycle checkpoint function, decreased cell proliferation, abnormal enzyme/coenzyme activity, abnormal cell physiology, abnormal spermatocyte morphology, abnormal DNA repair, increased cellular sensitivity to gamma-irradiation, decreased mitotic index, decreased birth weight, induced chromosome breakage, increased myocardial infarction size

Affected Gene: Del(17Hspa1b-Hsp1a)1Dix

Genomic Alteration: Del(17Hspa1b-Hsp1a)1Dix

Catalog Number: 3028846

Background: involves: 129S7/SvEvBrd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14701760](#), [PMID:12714332](#)

Organism Name: Del(17Hspa1b-Hsp1a)1Dix/Del(17Hspa1b-Hsp1a)1Dix

Record Creation Time: 20240120T190712+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Del(17Hspa1b-Hsp1a)1Dix/Del(17Hspa1b-Hsp1a)1Dix.

No alerts have been found for Del(17Hspa1b-Hsp1a)1Dix/Del(17Hspa1b-Hsp1a)1Dix.

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.