

Resource Summary Report

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

[Hprt^{tm2Brd}/Hprt⁺; Myo7a^{4626SB}/Myo7a^{4626SB}](#)

RRID:MGI:3810333

Type: Organism

Proper Citation

RRID:MGI:3810333

Organism Information

URL:

Proper Citation: RRID:MGI:3810333

Description: Allele Detail: Targeted, Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted, Chemically induced (ENU) This is a legacy resource.

Phenotype: hearing/vestibular/ear phenotype

Affected Gene: Hprt, Myo7a

Genomic Alteration: 4626SB, tm2Brd

Catalog Number: 3810333

Background: involves: 129S7/SvEvBrd * BALB/cRI * C3H * C57BL/6J * CBA/Ca

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18160714](#)

Organism Name: Hprt^{tm2Brd}/Hprt⁺; Myo7a^{4626SB}/Myo7a^{4626SB}

Record Creation Time: 20240120T190416+0000

Record Last Update: 20240130T201906+0000

Ratings and Alerts

No rating or validation information has been found for Hprt^{tm2Brd}/Hprt⁺; Myo7a^{4626SB}/Myo7a^{4626SB}.

No alerts have been found for Hprt^{tm2Brd}/Hprt⁺; Myo7a^{4626SB}/Myo7a^{4626SB}.

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.