

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Gt\(ROSA\)26Sor^{tm1\(ptxA\)Cgh}/Gt\(ROSA\)26Sor^{tm1\(ptxA\)Cgh}](#)

RRID:MGI:3784870

Type: Organism

Proper Citation

RRID:MGI:3784870

Organism Information

URL:

Proper Citation: RRID:MGI:3784870

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

Species: Mus musculus

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

Phenotype: no abnormal phenotype detected

Affected Gene: Gt(ROSA)26Sor

Genomic Alteration: tm1(ptxA)Cgh

Catalog Number: 3784870

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17992256](#)

Organism Name: Gt(ROSA)26Sor^{tm1(ptxA)Cgh}/Gt(ROSA)26Sor^{tm1(ptxA)Cgh}

Record Creation Time: 20240120T190439+0000

Record Last Update: 20240130T201919+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm1(ptxA)}Cgh/Gt(ROSA)26Sor^{tm1(ptxA)}Cgh.

No alerts have been found for Gt(ROSA)26Sor^{tm1(ptxA)}Cgh/Gt(ROSA)26Sor^{tm1(ptxA)}Cgh.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

Jiang T, et al. (2017) Transcription factor Emx2 controls stereociliary bundle orientation of sensory hair cells. eLife, 6.