

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 16, 2026

[Ddx4^{tm1.1\(cre/mOrange\)Dcp/Ddx4⁺}; Gt\(ROSA\)26Sor^{tm1Sor}/Gt\(ROSA\)26Sor⁺](#)

RRID:MGI:5554603

Type: Organism

Proper Citation

RRID:MGI:5554603

Organism Information

URL:

Proper Citation: RRID:MGI:5554603

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

Species: Mus musculus

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

Affected Gene: Gt(ROSA)26Sor, Ddx4

Genomic Alteration: tm1Sor, tm1.1(cre/mOrange)Dcp

Catalog Number: 5554603

Background: involves: 129S4/SvJaeSor * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Ddx4^{tm1.1(cre/mOrange)Dcp/Ddx4⁺}; Gt(ROSA)26Sor^{tm1Sor}/Gt(ROSA)26Sor⁺

Record Creation Time: 20240120T190053+0000

Record Last Update: 20240130T201710+0000

Ratings and Alerts

No rating or validation information has been found for Ddx4^{tm1.1(cre/mOrange)Dcp/Ddx4⁺}; Gt(ROSA)26Sor^{tm1Sor}/Gt(ROSA)26Sor⁺.

No alerts have been found for Ddx4^{tm1.1(cre/mOrange)Dcp/Ddx4⁺}; Gt(ROSA)26Sor^{tm1Sor}/Gt(ROSA)26Sor⁺.

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 [PRECISE-TBI](#) .

Lesch BJ, et al. (2019) Intergenerational epigenetic inheritance of cancer susceptibility in mammals. eLife, 8.