

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Tg\(Mef2c-cre\)2Blk; Hic2^{Gt\(E225A08\)1.1Wrst}/Hic2^{Gt\(E225A08\)1.1Wrst}](#)

RRID:MGI:5707469

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5707469

Description: Allele Detail: Gene trapped, Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped, Transgenic This is a legacy resource.

Phenotype: cardiovascular system phenotype, mortality/aging

Affected Gene: Hic2

Genomic Alteration: Tg(Mef2c-cre)2Blk, Gt(E225A08)1.1Wrst

Catalog Number: 5707469

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24748541](#)

Organism Name: Tg(Mef2c-cre)2Blk; Hic2^{Gt(E225A08)1.1Wrst}/Hic2^{Gt(E225A08)1.1Wrst}

Record Creation Time: 20240120T185925+0000

Record Last Update: 20240130T201615+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Mef2c-cre)2Blk; Hic2Gt(E225A08)1.1Wrst/Hic2Gt(E225A08)1.1Wrst.

No alerts have been found for Tg(Mef2c-cre)2Blk; Hic2Gt(E225A08)1.1Wrst/Hic2Gt(E225A08)1.1Wrst.

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.