

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Tg\(AQP2-cre\)2Dek; Edn1^{tm1Ywa}/Edn1^{tm1Ywa}](#)

RRID:MGI:3695303

Type: Organism

Proper Citation

RRID:MGI:3695303

Organism Information

URL:

Proper Citation: RRID:MGI:3695303

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

Species: Mus musculus

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

Phenotype: increased systemic arterial systolic blood pressure

Affected Gene: Edn1

Genomic Alteration: tm1Ywa, Tg(AQP2-cre)2Dek

Catalog Number: 3695303

Background: involves: 129S6/SvEvTac * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16868309](#)

Organism Name: Tg(AQP2-cre)2Dek; Edn1^{tm1Ywa}/Edn1^{tm1Ywa}

Record Creation Time: 20240120T190535+0000

Record Last Update: 20240130T201951+0000

Ratings and Alerts

No rating or validation information has been found for Tg(AQP2-cre)2Dek; Edn1^{tm1Ywa}/Edn1^{tm1Ywa}.

No alerts have been found for Tg(AQP2-cre)2Dek; Edn1^{tm1Ywa}/Edn1^{tm1Ywa}.

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.