

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[Gata5^{tm1.2Nemr}/Gata5^{tm1.2Nemr}](#)

RRID:MGI:5707848

Type: Organism

Proper Citation

RRID:MGI:5707848

Organism Information

URL:

Proper Citation: RRID:MGI:5707848

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

Species: Mus musculus

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

Phenotype: hypertension, increased systemic arterial systolic blood pressure, decreased renin activity, increased urine protein level, kidney inflammation, salt-sensitive hypertension, abnormal renal glomerulus morphology, abnormal kidney morphology, decreased renal glomerular filtration rate, behavior/neurological phenotype, abnormal vasodilation, perivascular fibrosis, increased systemic arterial diastolic blood pressure, glomerulosclerosis

Affected Gene: Gata5

Genomic Alteration: tm1.2Nemr

Catalog Number: 5707848

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:26617239](#)

Organism Name: Gata5^{tm1.2Nemr}/Gata5^{tm1.2Nemr}

Record Creation Time: 20240120T185924+0000

Record Last Update: 20240130T201615+0000

Ratings and Alerts

No rating or validation information has been found for Gata5^{tm1.2Nemr}/Gata5^{tm1.2Nemr}.

No alerts have been found for Gata5^{tm1.2Nemr}/Gata5^{tm1.2Nemr}.

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.