

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[Crim1](#)[Gt\(KST264\)Byg](#)/[Crim1](#)[Gt\(KST264\)Byg](#)

RRID:MGI:3697504

Type: Organism

Proper Citation

RRID:MGI:3697504

Organism Information

URL:

Proper Citation: RRID:MGI:3697504

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

Species: Mus musculus

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

Phenotype: abnormal glomerular capillary endothelium morphology, glomerulus hemorrhage, increased renal glomerulus basement membrane thickness, mesangiolysis, podocyte foot process effacement, fetal bleb, abnormal glomerular capillary morphology, abnormal eye posterior chamber morphology, abnormal optic cup morphology, abnormal podocyte foot process morphology, abnormal podocyte morphology, abnormal renal glomerulus basement membrane morphology, decreased podocyte number, dilated glomerular capillary, syndactyly, small lens, renal glomerulus hypertrophy, hematoma, cerebral edema, small kidney, perinatal lethality, complete penetrance

Affected Gene: Crim1

Genomic Alteration: Gt(KST264)Byg

Catalog Number: 3697504

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:17460146](#), [PMID:17106887](#)

Organism Name: Crim1^{Gt(KST264)Byg}/Crim1^{Gt(KST264)Byg}

Record Creation Time: 20240120T190533+0000

Record Last Update: 20240130T201949+0000

Ratings and Alerts

No rating or validation information has been found for Crim1^{Gt(KST264)Byg}/Crim1^{Gt(KST264)Byg}.

No alerts have been found for Crim1^{Gt(KST264)Byg}/Crim1^{Gt(KST264)Byg}.

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.