

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

Del(16Dgcr2-Hira)1Rak/+

RRID:MGI:3703705

Type: Organism

Proper Citation

RRID:MGI:3703705

Organism Information

URL:

Proper Citation: RRID:MGI:3703705

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

Species: Mus musculus

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

Phenotype: retroesophageal right subclavian artery, abnormal aortic arch morphology, right aortic arch, patent ductus arteriosus, absent parathyroid glands, abnormal brachiocephalic trunk morphology, abnormal aortic arch and aortic arch branch attachment, abnormal common carotid artery morphology, aberrant origin of the right subclavian artery, perinatal lethality, incomplete penetrance, ventricular septal defect, immune system phenotype, interrupted aortic arch

Affected Gene: Del(16Dgcr2-Hira)1Rak

Genomic Alteration: Del(16Dgcr2-Hira)1Rak

Catalog Number: 3703705

Background: involves: 129/Sv * 129S6/SvEvTac * C57BL/6 * FVB/N * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11239417](#)

Organism Name: Del(16Dgcr2-Hira)1Rak/+

Record Creation Time: 20240120T190526+0000

Record Last Update: 20240130T201945+0000

Ratings and Alerts

No rating or validation information has been found for Del(16Dgcr2-Hira)1Rak/+.

No alerts have been found for Del(16Dgcr2-Hira)1Rak/+.

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.