

# Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

## [Gtf2ird1](#)[Gt\(XE465\)Byg](#)/[Gtf2ird1<sup>+</sup>](#)

RRID:MGI:3831537

Type: Organism

### Proper Citation

RRID:MGI:3831537

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3831537

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

**Species:** Mus musculus

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

**Phenotype:** kyphosis, domed cranium, narrow head, absent supraoccipital bone, postnatal growth retardation, abnormal craniofacial morphology, absent interparietal bone, absent parietal bone, absent frontal bone, abnormal frontonasal suture morphology, small cranium, belly spot, hydrocephaly, exencephaly, decreased body size

**Affected Gene:** Gtf2ird1

**Genomic Alteration:** Gt(XE465)Byg

**Catalog Number:** 3831537

**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:19109438](#)

**Organism Name:** Gtf2ird1Gt(XE465)Byg/Gtf2ird1<sup>+</sup>

**Record Creation Time:** 20240120T190357+0000

**Record Last Update:** 20240130T201940+0000

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## Ratings and Alerts

No rating or validation information has been found for Gtf2ird1<sup>Gt(XE465)Byg</sup>/Gtf2ird1<sup>+</sup>.

No alerts have been found for Gtf2ird1<sup>Gt(XE465)Byg</sup>/Gtf2ird1<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.