

# Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

## [St14<sup>Gt\(XM184\)Byg</sup>/St14<sup>Gt\(XM184\)Byg</sup>](#)

RRID:MGI:3717474

Type: Organism

### Proper Citation

RRID:MGI:3717474

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3717474

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

**Species:** Mus musculus

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

**Phenotype:** neonatal lethality, complete penetrance, abnormal corneocyte morphology, abnormal hard palate morphology, abnormal tongue epithelium morphology, absent gastric milk in neonates, abnormal epidermis stratum corneum morphology

**Affected Gene:** St14

**Genomic Alteration:** Gt(XM184)Byg

**Catalog Number:** 3717474

**Background:** involves: 129P2/OlaHsd \* Black Swiss

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16983341](#), [PMID:16651618](#)

**Organism Name:** St14<sup>Gt(XM184)Byg</sup>/St14<sup>Gt(XM184)Byg</sup>

**Record Creation Time:** 20240120T190511+0000

**Record Last Update:** 20240130T201937+0000

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## Ratings and Alerts

No rating or validation information has been found for St14<sup>Gt(XM184)Byg</sup>/St14<sup>Gt(XM184)Byg</sup>.

No alerts have been found for St14<sup>Gt(XM184)Byg</sup>/St14<sup>Gt(XM184)Byg</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.