

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

[St14^{Gt\(RST485\)Byg/St14⁺}](#)

RRID:MGI:3717473

Type: Organism

Proper Citation

RRID:MGI:3717473

Organism Information

URL:

Proper Citation: RRID:MGI:3717473

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

Species: Mus musculus

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

Phenotype: impaired skin barrier function

Affected Gene: St14

Genomic Alteration: Gt(RST485)Byg

Catalog Number: 3717473

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:16651618](#)

Organism Name: St14^{Gt(RST485)Byg/St14⁺}

Record Creation Time: 20240120T190511+0000

Record Last Update: 20240130T201937+0000

Ratings and Alerts

No rating or validation information has been found for St14^{Gt(RST485)Byg/St14⁺}.

No alerts have been found for St14^{Gt(RST485)Byg/St14⁺}.

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.