Resource Summary Report

Generated by Kravitz on Sep 15, 2026

St14^{tm1Bug}/St14^{tm1Bug}

RRID:MGI:2683729
Type: Organism

Proper Citation

RRID:MGI:2683729

Organism Information

URL:

Proper Citation: RRID:MGI:2683729

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

Species: Mus musculus

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

Phenotype: abnormal stratum corneum lipid matrix formation, abnormal epidermis stratum corneum morphology, thick epidermis, alopecia, hyperkeratosis, acanthosis, abnormal epidermis stratum granulosum morphology, impaired stratum corneum desquamation, impaired skin barrier function, enlarged corneocyte envelope, abnormal keratinocyte differentiation, scaly skin

Affected Gene: St14

Genomic Alteration: tm1Bug

Catalog Number: 2683729

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:14638864

Organism Name: St14^{tm1Bug}/St14^{tm1Bug}

Record Creation Time: 20240120T190717+0000

Record Last Update: 20240130T202049+0000

Ratings and Alerts

No rating or validation information has been found for $St14^{tm1Bug}/St14^{tm1Bug}$.

No alerts have been found for $St14^{tm1Bug}/St14^{tm1Bug}$.

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.