

Resource Summary Report

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

[Spink5^{tm1Drh}/Spink5^{tm1Drh}](#)

RRID:MGI:3527451

Type: Organism

Proper Citation

RRID:MGI:3527451

Organism Information

URL:

Proper Citation: RRID:MGI:3527451

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

Species: Mus musculus

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

Phenotype: abnormal corneocyte envelope morphology, hyperkeratosis, impaired skin barrier function, abnormal epidermal layer morphology, neonatal lethality, complete penetrance, dehydration

Affected Gene: Spink5

Genomic Alteration: tm1Drh

Catalog Number: 3527451

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:15590704](#)

Organism Name: Spink5^{tm1Drh}/Spink5^{tm1Drh}

Record Creation Time: 20240120T190640+0000

Record Last Update: 20240130T202027+0000

Ratings and Alerts

No rating or validation information has been found for Spink5^{tm1Drh}/Spink5^{tm1Drh}.

No alerts have been found for Spink5^{tm1Drh}/Spink5^{tm1Drh}.

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.