

Resource Summary Report

Generated by [ASWG](#) on Aug 12, 2026

[Spink1^{tm1Kymm}/Spink1^{tm1Kymm}](#)

RRID:MGI:3614397

Type: Organism

Proper Citation

RRID:MGI:3614397

Organism Information

URL:

Proper Citation: RRID:MGI:3614397

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

Species: Mus musculus

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

Phenotype: thin skin, abnormal pancreatic acinar cell morphology, small spleen, postnatal lethality, complete penetrance, abnormal small intestine morphology, decreased body weight, abnormal duodenum morphology, abnormal pancreas morphology, decreased pancreas regeneration, postnatal growth retardation, dehydration, sparse hair

Affected Gene: Spink1

Genomic Alteration: tm1Kymm

Catalog Number: 3614397

Background: involves: C57BL/6NCrlj * CBA/JNCrlj

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16083722](#)

Organism Name: Spink1^{tm1Kymm}/Spink1^{tm1Kymm}

Record Creation Time: 20240120T190609+0000

Record Last Update: 20240130T202010+0000

Ratings and Alerts

No rating or validation information has been found for Spink1^{tm1Kymm}/Spink1^{tm1Kymm}.

No alerts have been found for Spink1^{tm1Kymm}/Spink1^{tm1Kymm}.

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.