

# Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

## [Spink1<sup>tm1Kymm</sup>/Spink1<sup>tm1Kymm</sup>](#)

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<sup>tm1Kymm</sup>/Spink1<sup>tm1Kymm</sup>

**Record Creation Time:** 20240120T190609+0000

**Record Last Update:** 20240130T202010+0000

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## Ratings and Alerts

No rating or validation information has been found for Spink1<sup>tm1Kymm</sup>/Spink1<sup>tm1Kymm</sup>.

No alerts have been found for Spink1<sup>tm1Kymm</sup>/Spink1<sup>tm1Kymm</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.