

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

[Itsn1^{tm2.1Mapr}/Itsn1^{tm2.1Mapr}](#)

RRID:MGI:3812071

Type: Organism

Proper Citation

RRID:MGI:3812071

Organism Information

URL:

Proper Citation: RRID:MGI:3812071

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

Species: Mus musculus

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

Phenotype: decreased survivor rate, premature death, abnormal adrenal gland secretion, decreased body size, postnatal growth retardation, abnormal synaptic vesicle recycling, abnormal cell morphology

Affected Gene: Itsn1

Genomic Alteration: tm2.1Mapr

Catalog Number: 3812071

Background: involves: 129S6/SvEvTac * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18676989](#)

Organism Name: Itsn1^{tm2.1Mapr}/Itsn1^{tm2.1Mapr}

Record Creation Time: 20240120T190414+0000

Record Last Update: 20240130T201904+0000

Ratings and Alerts

No rating or validation information has been found for Itsn1^{tm2.1Mapr}/Itsn1^{tm2.1Mapr}.

No alerts have been found for Itsn1^{tm2.1Mapr}/Itsn1^{tm2.1Mapr}.

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.