

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Ascl1^{tm1And}/Ascl1^{tm1And}](#)

RRID:MGI:3639765

Type: Organism

Proper Citation

RRID:MGI:3639765

Organism Information

URL:

Proper Citation: RRID:MGI:3639765

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

Species: Mus musculus

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

Phenotype: impaired neuron differentiation, absent solitary pulmonary neuroendocrine cells, abnormal spinal cord interneuron morphology, absent pulmonary neuroendocrine bodies, abnormal lung development, abnormal spinal cord interneuron morphology, abnormal neuron apoptosis, abnormal spinal cord interneuron morphology, abnormal telencephalon development, absent solitary pulmonary neuroendocrine cells, decreased neuronal precursor proliferation, absent pulmonary neuroendocrine bodies

Affected Gene: Ascl1

Genomic Alteration: tm1And

Catalog Number: 3639765

Background: involves: 129

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16690754](#), [PMID:10952889](#), [PMID:24179156](#), [PMID:15901662](#), [PMID:9126746](#), [PMID:11825874](#)

Organism Name: Ascl1^{tm1And}/Ascl1^{tm1And}

Record Creation Time: 20240120T190552+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Ascl1^{tm1And}/Ascl1^{tm1And}.

No alerts have been found for Ascl1^{tm1And}/Ascl1^{tm1And}.

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.