

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[Igl/Igl⁺; Sp8^{tm1Smb}/Sp8⁺](#)

RRID:MGI:2684127

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:2684127

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

Species: Mus musculus

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

Phenotype: abnormal craniofacial morphology, abnormal ulna morphology, encephalomeningocele, abnormal radius morphology, adactyly, perinatal lethality, absent tibia, absent fibula, abnormal hindlimb morphology, exencephaly, abnormal forelimb morphology, incomplete rostral neuropore closure, abnormal tail morphology, caudal vertebral fusion

Affected Gene: Igl, Sp8

Genomic Alteration: Igl, tm1Smb

Catalog Number: 2684127

Background: involves: 129S1/Sv * 129X1/SvJ * C3H * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14526104](#)

Organism Name: Igl/Igl⁺; Sp8^{tm1Smb}/Sp8⁺

Record Creation Time: 20240120T190716+0000

Record Last Update: 20240130T202049+0000

Ratings and Alerts

No rating or validation information has been found for $Igl/Igl^{+}; Sp8^{tm1Smb}/Sp8^{+}$.

No alerts have been found for $Igl/Igl^{+}; Sp8^{tm1Smb}/Sp8^{+}$.

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.