

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

[Disp1^{icb}/Disp1^{tm1Amc}](#)

RRID:MGI:3052725

Type: Organism

Proper Citation

RRID:MGI:3052725

Organism Information

URL:

Proper Citation: RRID:MGI:3052725

Description: Allele Detail: Targeted, Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted, Chemically induced (ENU) This is a legacy resource.

Phenotype: abnormal viscerocranium morphology, absent vomeronasal organ, absent upper incisors, absent pituitary gland, holoprosencephaly, absent occipital bone, abnormal basisphenoid bone morphology, abnormal craniofacial bone morphology, abnormal frontal bone morphology, abnormal head morphology, abnormal nasopharynx morphology, abnormal neurocranium morphology, abnormal occipital bone morphology, absent basisphenoid bone, absent parietal bone, absent primary palate, delayed chondrocyte differentiation

Affected Gene: Disp1

Genomic Alteration: icb, tm1Amc

Catalog Number: 3052725

Background: involves: 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15269168](#)

Organism Name: Disp1^{icb}/Disp1^{tm1Amc}

Record Creation Time: 20240120T190651+0000

Record Last Update: 20240130T202034+0000

Ratings and Alerts

No rating or validation information has been found for Disp1^{icb}/Disp1^{tm1Amc}.

No alerts have been found for Disp1^{icb}/Disp1^{tm1Amc}.

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.