

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Diaph2^{tm1.2Sna}/Diaph2^{tm1.2Sna}; Diaph1^{tm1.1Sna}/Diaph1^{tm1.1Sna}](#)

RRID:MGI:5606188

Type: Organism

Proper Citation

RRID:MGI:5606188

Organism Information

URL:

Proper Citation: RRID:MGI:5606188

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

Species: Mus musculus

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

Phenotype: abnormal olfactory bulb morphology, nervous system phenotype, small olfactory bulb, abnormal telencephalon morphology, abnormal olfactory bulb granule cell layer morphology, abnormal cerebral cortex morphology, abnormal neuronal migration

Affected Gene: Diaph1, Diaph2

Genomic Alteration: tm1.2Sna, tm1.1Sna

Catalog Number: 5606188

Background: B6N.Cg-Diaph1 Diahp2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22246438](#)

Organism Name: Diaph2^{tm1.2Sna}/Diaph2^{tm1.2Sna}; Diaph1^{tm1.1Sna}/Diaph1^{tm1.1Sna}

Record Creation Time: 20240120T190038+0000

Record Last Update: 20240130T201701+0000

Ratings and Alerts

No rating or validation information has been found for Diaph2^{tm1.2Sna}/Diaph2^{tm1.2Sna}; Diaph1^{tm1.1Sna}/Diaph1^{tm1.1Sna}.

No alerts have been found for Diaph2^{tm1.2Sna}/Diaph2^{tm1.2Sna}; Diaph1^{tm1.1Sna}/Diaph1^{tm1.1Sna}.

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.