

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Tg\(Dvl2*K446M/EGFP\)5Awb; Dvl1^{tm1Awb}/Dvl1^{tm1Awb}; Dvl2^{tm1Awb}/Dvl2^{tm1Awb}](#)

RRID:MGI:3715993

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: abnormal orientation of outer hair cell stereociliary bundles, craniorachischisis, abnormal cochlea morphology

Affected Gene: Dvl2, Dvl1

Genomic Alteration: tm1Awb, Tg(Dvl2*K446M/EGFP)5Awb

Catalog Number: 3715993

Background: involves: 129S6/SvEvTac

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16571627](#)

Organism Name: Tg(Dvl2*K446M/EGFP)5Awb; Dvl1^{tm1Awb}/Dvl1^{tm1Awb}; Dvl2^{tm1Awb}/Dvl2^{tm1Awb}

Record Creation Time: 20240120T190514+0000

Record Last Update: 20240130T201938+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Dvl2*K446M/EGFP)5Awb; Dvl1^{tm1Awb}/Dvl1^{tm1Awb}; Dvl2^{tm1Awb}/Dvl2^{tm1Awb}.

No alerts have been found for Tg(Dvl2*K446M/EGFP)5Awb; Dvl1^{tm1Awb}/Dvl1^{tm1Awb}; Dvl2^{tm1Awb}/Dvl2^{tm1Awb}.

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.