

Resource Summary Report

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

[Flnb^{Gt\(XD076\)Byg}/Flnb^{Gt\(XD076\)Byg}; Runx2^{tm1Mjo}/Runx2⁺](#)

RRID:MGI:3785402

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: wide cranial sutures, small occipital bone, skeleton phenotype, abnormal sternebra morphology

Affected Gene: Flnb, Runx2

Genomic Alteration: Gt(XD076)Byg, tm1Mjo

Catalog Number: 3785402

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17606870](#)

Organism Name: Flnb^{Gt(XD076)Byg}/Flnb^{Gt(XD076)Byg}; Runx2^{tm1Mjo}/Runx2⁺

Record Creation Time: 20240120T190438+0000

Record Last Update: 20240130T201918+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Flnb}^{\text{Gt(XD076)Byg}}/\text{Flnb}^{\text{Gt(XD076)Byg}};$ $\text{Runx2}^{\text{tm1Mjo}}/\text{Runx2}^+$.

No alerts have been found for $\text{Flnb}^{\text{Gt(XD076)Byg}}/\text{Flnb}^{\text{Gt(XD076)Byg}};$ $\text{Runx2}^{\text{tm1Mjo}}/\text{Runx2}^+$.

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.