Resource Summary Report

Generated by PRECISE-TBI on Jul 29, 2026

STOCK Axin2^{tm1Wbm}/Ieg

RRID:IMSR_EM:01789
Type: Organism

Proper Citation

RRID:IMSR_EM:01789

Organism Information

URL: https://www.infrafrontier.eu/emma/strain-details/?q=1789

Proper Citation: RRID:IMSR_EM:01789

Description: Mus musculus with name STOCK Axin2^{tm1Wbm}/Ieg from IMSR.

Species: Mus musculus

Synonyms: CG;129P2-Axin2/Ieg. B6.129P2-Axin2/Ieg. Conductin (Axin2)-lacZ

Notes: gene symbol note: axin 2; mutant strain: Axin2

Affected Gene: axin 2

Genomic Alteration: targeted mutation 1; Walter Birchmeier

Catalog Number: EM:01789

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: STOCK Axin2^{tm1Wbm}/Ieg

Record Creation Time: 20250513T062212+0000

Record Last Update: 20260725T052938+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Axin2^{tm1Wbm}/Ieg.

No alerts have been found for STOCK Axin2^{tm1Wbm}/Ieg.

Data and Source Information

Source: Integrated Animals

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Cui Y, et al. (2024) Coxsackievirus A10 impairs nail regeneration and induces onychomadesis by mimicking DKK1 to attenuate Wnt signaling. The Journal of experimental medicine, 221(8).

Hariton WVJ, et al. (2023) A desmosomal cadherin controls multipotent hair follicle stem cell quiescence and orchestrates regeneration through adhesion signaling. iScience, 26(12), 108568.