

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

STOCK *Ext2^{tm1Werb}/Mmucd*

RRID:MMRRC_037645-UCD

Type: Organism

Proper Citation

RRID:MMRRC_037645-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37645

Proper Citation: RRID:MMRRC_037645-UCD

Description: Mus musculus with name STOCK *Ext2^{tm1Werb}/Mmucd* from MMRRC.

Species: Mus musculus

Notes: Research areas: Models for Human Disease; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal cartilage morphology [MP:0000163]| absent mesoderm [MP:0001683]| failure of primitive streak formation [MP:0001693]| failure to gastrulate [MP:0001696]| abnormal skeleton development [MP:0002113]| abnormal egg cylinder morphology [MP:0003085]| abnormal skeleton morphology [MP:0005508]| abnormal bone ossification [MP:0008271]| exostosis [MP:0009877]| embryonic lethality between implantation and somite formation [MP:0011096]| complete penetrance [MP:0011101]

Affected Gene: Ext2

Catalog Number: 037645-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:16236767](#)

Alternate IDs: MMRRC_37645-UCD, MMRRC_037645, MMRRC_37645

Organism Name: STOCK *Ext2^{tm1Werb}/Mmucd*

Record Creation Time: 20230308T055152+0000

Record Last Update: 20260801T124353+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Ext2^{tm1Werb}/Mmucd*.

No alerts have been found for STOCK *Ext2^{tm1Werb}/Mmucd*.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.