Resource Summary Report

Generated by nidm-terms on Jul 30, 2026

129-Wnt4^{tm1Amc}/J

RRID:IMSR_JAX:002866
Type: Organism

Proper Citation

RRID:IMSR_JAX:002866

Organism Information

URL: https://www.jax.org/strain/002866

Proper Citation: RRID:IMSR_JAX:002866

Description: Mus musculus with name 129-Wnt4^{tm1Amc}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: wingless-type MMTV integration site family; member 4; mutant strain: Wnt4

Affected Gene: wingless-type MMTV integration site family; member 4

Genomic Alteration: targeted mutation 1; Andrew P McMahon

Catalog Number: JAX:002866

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: 129-Wnt4^{tm1Amc}/J

Record Creation Time: 20250513T053635+0000

Record Last Update: 20260725T044344+0000

Ratings and Alerts

No rating or validation information has been found for 129-Wnt4^{tm1Amc}/J.

No alerts have been found for 129-Wnt4^{tm1Amc}/J.

Data and Source Information

Source: Integrated Animals

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Liu CF, et al. (2010) WNT4/beta-catenin pathway maintains female germ cell survival by inhibiting activin betaB in the mouse fetal ovary. PloS one, 5(4), e10382.