

Resource Summary Report

Generated by ASWG on Sep 20, 2026

C3FeB6 A/A^{w-J}-Ank/J

RRID:IMSR_JAX:000200

Type: Organism

Proper Citation

RRID:IMSR_JAX:000200

Organism Information

URL: <https://www.jax.org/strain/000200>

Proper Citation: RRID:IMSR_JAX:000200

Description: Mus musculus with name C3FeB6 A/A^{w-J}-Ank/J from IMSR.

Species: Mus musculus

Synonyms: C3FeB6 A/A-ank/J

Notes: gene symbol note: nonagouti|progressive ankylosis; mutant strain|mutant stock: a|Ank

Affected Gene: nonagouti|progressive ankylosis

Genomic Alteration: white bellied agouti Jackson|wild-type agouti|progressive ankylosis

Catalog Number: JAX:000200

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C3FeB6 A/A^{w-J}-Ank/J

Record Creation Time: 20250513T053616+0000

Record Last Update: 20260919T054804+0000

Ratings and Alerts

No rating or validation information has been found for C3FeB6 A/A^{w-J}-Ank/J.

No alerts have been found for C3FeB6 A/A^{W-J}-Ank/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 [ASWG](#) .

Szeri F, et al. (2020) The membrane protein ANKH is crucial for bone mechanical performance by mediating cellular export of citrate and ATP. PLoS genetics, 16(7), e1008884.