

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

B6N.129S1(Cg)-Hhex^{tm2Cwb/J}

RRID:IMSR_JAX:025396

Type: Organism

Proper Citation

RRID:IMSR_JAX:025396

Organism Information

URL: <https://www.jax.org/strain/025396>

Proper Citation: RRID:IMSR_JAX:025396

Description: Mus musculus with name B6N.129S1(Cg)-Hhex^{tm2Cwb/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: hematopoietically expressed homeobox; mutant strain|congenic strain: Hhex

Affected Gene: hematopoietically expressed homeobox

Genomic Alteration: targeted mutation 2; Clifford W Bogue

Catalog Number: JAX:025396

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6N.129S1(Cg)-Hhex^{tm2Cwb/J}

Record Creation Time: 20250513T053753+0000

Record Last Update: 20260808T050955+0000

Ratings and Alerts

No rating or validation information has been found for B6N.129S1(Cg)-Hhex^{tm2Cwb/J}.

No alerts have been found for B6N.129S1(Cg)-Hhex^{tm2Cwb/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 [SPARC SAWG](#) .

Watanabe H, et al. (2022) Transcription Factor Hematopoietically Expressed Homeobox Protein (Hhex) Negatively Regulates Osteoclast Differentiation by Controlling Cyclin-Dependent Kinase Inhibitors. JBMR plus, 6(4), e10608.