

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[STOCK Sox2^{ysb}/WtsiCnbc\[cc\]](#)

RRID:IMSR_EM:05015

Type: Organism

Proper Citation

RRID:IMSR_EM:05015

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5015>

Proper Citation: RRID:IMSR_EM:05015

Description: Mus musculus with name STOCK Sox2^{ysb}/WtsiCnbc[cc] from IMSR.

Species: Mus musculus

Synonyms: Yellow submarine

Notes: gene symbol note: SRY (sex determining region Y)-box 2; mutant strain: Sox2

Affected Gene: SRY (sex determining region Y)-box 2

Genomic Alteration: yellow submarine

Catalog Number: EM:05015

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Alternate IDs: IMSR_EM:04849

Organism Name: STOCK Sox2^{ysb}/WtsiCnbc[cc]

Record Creation Time: 20250513T062225+0000

Record Last Update: 20260912T065141+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Sox2^{ysb}/WtsiCnbc[cc].

No alerts have been found for STOCK Sox2^{ysb}/WtsiCnbc[cc].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Yang LM, et al. (2019) Sox2 and FGF20 interact to regulate organ of Corti hair cell and supporting cell development in a spatially-graded manner. PLoS genetics, 15(7), e1008254.