

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

Xtr.sox2emHorb

RRID:NXR_3051

Type: Organism

Proper Citation

RRID:NXR_3051

Organism Information

URL: <https://www.mbl.edu/research/resources-research-facilities/national-xenopus-resource/transgenic-tropicalis>

Proper Citation: RRID:NXR_3051

Description: CRISPR knockout of sox2, Current mosaic founders, Not tested for germline transmission.

Species: Xenopus tropicalis

Catalog Number: NXR_3051

Database: National Xenopus Resource (NXR)

Database Abbreviation: NXR

Availability: Available

Organism Name: Xtr.sox2emHorb

Record Creation Time: 20230226T052916+0000

Record Last Update: 20260725T231736+0000

Ratings and Alerts

No rating or validation information has been found for Xtr.sox2emHorb.

No alerts have been found for Xtr.sox2emHorb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: National Xenopus Resource (NXR)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Edwards NA, et al. (2025) Disrupted endosomal trafficking of the Vangl-Celsr polarity complex underlies congenital anomalies in Xenopus trachea-esophageal morphogenesis. Developmental cell.