Resource Summary Report

Generated by dkNET on Sep 8, 2026

Xla.Tg(rho:eGFP-atp1a3)Baker

RRID:NXR_0122
Type: Organism

Proper Citation

RRID:NXR_0122

Organism Information

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

Proper Citation: RRID:NXR_0122

Description: (eGFP-ATP1a3) Xenopus rhodopsin promoter driving expression of eGFP tagged neuronal ??3 isoform of the Na+/K+-ATPase in the rod photoreceptors. Xla.Tg(rho:eGFP-ATP1a3)

Species: Xenopus laevis

Genomic Alteration: Transgenic Lines

Catalog Number: NXR_0122

Database: National Xenopus Resource (NXR)

Database Abbreviation: NXR

Availability: Available

Alternate IDs: NXR_0.0122

Organism Name: Xla.Tg(rho:eGFP-atp1a3)Baker

Record Creation Time: 20230226T052915+0000

Record Last Update: 20260905T173942+0000

Ratings and Alerts

No rating or validation information has been found for Xla.Tg(rho:eGFP-atp1a3)Baker.

No alerts have been found for Xla.Tg(rho:eGFP-atp1a3)Baker.

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 dkNET .

Liu F, et al. (2022) Rod genesis driven by mafba in an nrl knockout zebrafish model with altered photoreceptor composition and progressive retinal degeneration. PLoS genetics, 18(3), e1009841.