

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

Xla.Tg(tubb2b:GCaMP6s,Rno.elas:GFP)NXR

RRID:NXR_0107

Type: Organism

Proper Citation

RRID:NXR_0107

Organism Information

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

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Description: (ElasGFP:Tubb2-GCaMP6s) Neaural expression of the green Ca²⁺ sensor, GCaMP6s, and expression of GFP in the pancreas.

Xla.Tg(tubb2b:GCaMP6s,Rno.elas:GFP)

Species: Xenopus laevis

Genomic Alteration: Transgenic Lines

Catalog Number: NXR_0107

Database: National Xenopus Resource (NXR)

Database Abbreviation: NXR

Availability: Available

Alternate IDs: NXR_0.0107

Organism Name: Xla.Tg(tubb2b:GCaMP6s,Rno.elas:GFP)NXR

Record Creation Time: 20230226T052914+0000

Record Last Update: 20260725T231733+0000

Ratings and Alerts

No rating or validation information has been found for Xla.Tg(tubb2b:GCaMP6s,Rno.elas:GFP)NXR.

No alerts have been found for Xla.Tg(tubb2b:GCaMP6s,Rno.elas:GFP)NXR.

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 [PRECISE-TBI](#) .

Offner T, et al. (2023) Functional odor map heterogeneity is based on multifaceted glomerular connectivity in larval Xenopus olfactory bulb. iScience, 26(9), 107518.