

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 31, 2026

Xla.Tg(pax6:Gal4-GFP)Amaya

RRID:EXRC_0004

Type: Organism

Proper Citation

RRID:EXRC_0004

Organism Information

URL:

Proper Citation: RRID:EXRC_0004

Description: paired box 6 promoter driving a Gal4-GFP fusion sequence. Green fluorescence in the developing eye and nervous system. When crossed with UAS lines, will activate the reporter/effector gene in cells that normally express pax6.

Species: *Xenopus laevis*

Notes: paired box 6 promoter driving a Gal4-GFP fusion sequence. Green fluorescence in the developing eye and nervous system. When crossed with UAS lines, will activate the reporter/effector gene in cells that normally express pax6.

Phenotype: Green fluorescence in the developing eye and nervous system. When crossed with UAS lines, will activate the reporter/effector gene in cells that normally express pax6.

Catalog Number: 0004

Database: EXRC, European *Xenopus* Resource Centre

Database Abbreviation: EXRC

Organism Name: Xla.Tg(pax6:Gal4-GFP)Amaya

Record Creation Time: 20230226T235120+0000

Record Last Update: 20260725T230759+0000

Ratings and Alerts

No rating or validation information has been found for Xla.Tg(pax6:Gal4-GFP)Amaya.

No alerts have been found for Xla.Tg(pax6:Gal4-GFP)Amaya.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: EXRC, European Xenopus Resource Centre

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](#) .

Corke J, et al. (2025) Maturation of GABAergic signalling times the opening of a critical period in *Drosophila melanogaster*. Scientific reports, 15(1), 40285.