

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

Xtr.Tg(pax6:PR-Gal4-VP16;cryga:eCFP)Zimml

RRID:NXR_1098

Type: Organism

Proper Citation

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Organism Information

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

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Description: (Pax6galPRBicolorBlue) Pax6 promoter driving RU486-inducible progesterone receptor/VP16/Gal4 transactivator, in transgene marked by g-cry ECFP cassette. ECFP in lens of eye; inducible Gal4 drives expression of UAS-transgenes in the presence of RU486 in the eye and dorsal CNS. Labels lens of eye; other functions depend on separate effector UAS transgenes. Xtr.Tg(pax6:PR-Gal4-VP16;cryga:eCFP)

Species: *Xenopus tropicalis*

Catalog Number: NXR_1098

Database: National Xenopus Resource (NXR)

Database Abbreviation: NXR

Availability: Available

Alternate IDs: NXR_1.0098

Organism Name: Xtr.Tg(pax6:PR-Gal4-VP16;cryga:eCFP)Zimml

Record Creation Time: 20230226T052914+0000

Record Last Update: 20260725T231733+0000

Ratings and Alerts

No rating or validation information has been found for Xtr.Tg(pax6:PR-Gal4-VP16;cryga:eCFP)Zimml.

No alerts have been found for Xtr.Tg(pax6:PR-Gal4-VP16;cryga:eCFP)Zimml.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: National Xenopus Resource (NXR)

Usage and Citation Metrics

We have not found any literature mentions for this resource.