

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 7, 2026

[Xtr.supt5h{mZimml}](#)

RRID:EXRC_6004

Type: Organism

Proper Citation

RRID:EXRC_6004

Organism Information

URL:

Proper Citation: RRID:EXRC_6004

Description: Mutation affecting eye development and melanophore migration identified in the Mill Hill screen for ENU-induced mutations. Pleiotropic effect on eye (retinal lamination defect, no lens), neural crest (poor/absent melanophore migration). Mapped to a mutation in the *supt5h* gene.

Species: *Xenopus tropicalis*

Notes: Mutation affecting eye development and melanophore migration identified in the Mill Hill screen for ENU-induced mutations. Pleiotropic effect on eye (retinal lamination defect, no lens), neural crest (poor/absent melanophore migration). Mapped to a mutation in the *supt5h* gene.

Phenotype: eye and neural crest defect

Catalog Number: 6004

Database: EXRC, European *Xenopus* Resource Centre

Database Abbreviation: EXRC

Organism Name: Xtr.supt5h{mZimml}

Record Creation Time: 20230226T235120+0000

Record Last Update: 20260905T173010+0000

Ratings and Alerts

No rating or validation information has been found for Xtr.supt5h{mZimml}.

No alerts have been found for Xtr.supt5h{mZimml}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: EXRC, European Xenopus Resource Centre

Usage and Citation Metrics

We have not found any literature mentions for this resource.