

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

Xtr.atp7a{mZimml}

RRID:EXRC_6005

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:EXRC_6005

Description: mutation affecting retinal epithelium identified in the Mill Hill screen for ENU-induced mutations. Splicing mutation in the atp7a copper transporter which results in the deletion of the C-terminal 125 amino acids. Model for Menkes disease

Species: *Xenopus tropicalis*

Notes: mutation affecting retinal epithelium identified in the Mill Hill screen for ENU-induced mutations. Splicing mutation in the atp7a copper transporter which results in the deletion of the C-terminal 125 amino acids. Model for Menkes disease

Phenotype: mutation affecting retinal epithelium pigmentation, melanocytes and head cartilage.

Catalog Number: 6005

Database: EXRC, European *Xenopus* Resource Centre

Database Abbreviation: EXRC

Organism Name: Xtr.atp7a{mZimml}

Record Creation Time: 20230226T235120+0000

Record Last Update: 20260905T173010+0000

Ratings and Alerts

No rating or validation information has been found for Xtr.atp7a{mZimml}.

No alerts have been found for Xtr.atp7a{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.