

Resource Summary Report

Generated by [T1D](#) on Sep 6, 2026

[Xtr.unc45b{mZimml}](#)

RRID:EXRC_6011

Type: Organism

Proper Citation

RRID:EXRC_6011

Organism Information

URL:

Proper Citation: RRID:EXRC_6011

Description: Mutation affecting striated muscle identified in the Mill Hill screen for ENU-induced mutations. Homozygous mutants are completely paralyzed with no heartbeat; somites show reduced birefringence in polarized light.

Species: *Xenopus tropicalis*

Notes: Mutation affecting striated muscle identified in the Mill Hill screen for ENU-induced mutations. Homozygous mutants are completely paralyzed with no heartbeat; somites show reduced birefringence in polarized light.

Phenotype: Homozygous mutants are completely paralyzed with no heartbeat

Catalog Number: 6011

Database: EXRC, European Xenopus Resource Centre

Database Abbreviation: EXRC

Organism Name: Xtr.unc45b{mZimml}

Record Creation Time: 20230226T235120+0000

Record Last Update: 20260905T173010+0000

Ratings and Alerts

No rating or validation information has been found for Xtr.unc45b{mZimml}.

No alerts have been found for Xtr.unc45b{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.