

Resource Summary Report

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

[Xtr.hps6{mGrngr}](#)

RRID:EXRC_6003

Type: Organism

Proper Citation

RRID:EXRC_6003

Organism Information

URL:

Proper Citation: RRID:EXRC_6003

Description: Mutation identified in the Grainger screen for ENU-induced mutations. Positional cloning identified a mutation in the hps6 gene. Model for Hermansky-Pudlak syndrome. Homozygous animals are viable, transparent.

Species: *Xenopus tropicalis*

Notes: Mutation identified in the Grainger screen for ENU-induced mutations. Positional cloning identified a mutation in the hps6 gene. Model for Hermansky-Pudlak syndrome. Homozygous animals are viable, transparent.

Phenotype: Markedly reduced pigmentation in the retina and the trunk

Catalog Number: 6003

Database: EXRC, European *Xenopus* Resource Centre

Database Abbreviation: EXRC

Organism Name: Xtr.hps6{mGrngr}

Record Creation Time: 20230226T235120+0000

Record Last Update: 20260905T173010+0000

Ratings and Alerts

No rating or validation information has been found for Xtr.hps6{mGrngr}.

No alerts have been found for Xtr.hps6{mGrngr}.

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.