

# Resource Summary Report

Generated by [Kravitz](#) on Sep 23, 2026

## Xtr.hps6{mGrngr}

RRID:EXRC\_6003

Type: Organism

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### Proper Citation

RRID:EXRC\_6003

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### 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:** 20260920T000220+0000

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### Ratings and Alerts

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

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

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** EXRC, European Xenopus Resource Centre

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.