

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Trf^{hpx}/Trf^{hpx}](#)

RRID:MGI:3037942

Type: Organism

Proper Citation

RRID:MGI:3037942

Organism Information

URL:

Proper Citation: RRID:MGI:3037942

Description: Allele Detail: Spontaneous This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Spontaneous This is a legacy resource.

Phenotype: spherocytosis, decreased hematocrit, postnatal growth retardation, hemochromatosis, decreased mean corpuscular volume, decreased hemoglobin content, decreased erythrocyte cell number, anisocytosis, hypochromic anemia, hypochromic anemia, hemochromatosis, abnormal reticulocyte morphology, increased circulating iron level, abnormal iron homeostasis, abnormal iron homeostasis, postnatal lethality, complete penetrance, decreased mean corpuscular hemoglobin concentration, decreased mean corpuscular hemoglobin concentration, poikilocytosis

Affected Gene: Trf

Genomic Alteration: hpx

Catalog Number: 3037942

Background: BALB/cJ-Trf

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:3681112](#)

Organism Name: Trf^{hpx}/Trf^{hpx}

Record Creation Time: 20240120T190706+0000

Record Last Update: 20240130T202043+0000

Ratings and Alerts

No rating or validation information has been found for Trf^{hpx}/Trf^{hpx}.

No alerts have been found for Trf^{hpx}/Trf^{hpx}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.