# Resource Summary Report

Generated by NIF on Sep 16, 2026

## B6;129P2-Trex1$^{tm1Tld}$

RRID:IMSR_TAC:13076
Type: Organism

### Proper Citation

RRID:IMSR_TAC:13076

### Organism Information

**URL:** https://www.taconic.com/mouse-model/trex1-knockout-mouse

**Proper Citation:** RRID:IMSR_TAC:13076

**Description:** Mus musculus with name B6;129P2-Trex1$^{tm1Tld}$ from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: three prime repair exonuclease 1; noninbred stock|mutant stock: Trex1

**Affected Gene:** three prime repair exonuclease 1

**Genomic Alteration:** targeted mutation 1; Tomas Lindahl

**Catalog Number:** TAC:13076

**Database:** Taconic Biosciences

**Database Abbreviation:** TAC

**Availability:** archived

**Organism Name:** B6;129P2-Trex1$^{tm1Tld}$

**Record Creation Time:** 20250513T053516+0000

**Record Last Update:** 20260912T060258+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129P2-Trex1$^{tm1Tld}$.

No alerts have been found for B6;129P2-Trex1$^{tm1Tld}$.

## Data and Source Information

**Source:** Integrated Animals

**Source Database:** Taconic Biosciences

## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at NIF .

J??tte BB, et al. (2021) Intercellular cGAMP transmission induces innate immune activation and tissue inflammation in Trex1 deficiency. iScience, 24(8), 102833.