

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

STOCK *Htr3a*^{tm1Ckn}/Mmucd

RRID:MMRRC_009966-UCD

Type: Organism

Proper Citation

RRID:MMRRC_009966-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=9966

Proper Citation: RRID:MMRRC_009966-UCD

Description: Mus musculus with name STOCK *Htr3a*^{tm1Ckn}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Models for Human Disease; Mutation Type: Targeted Mutation ; Collection:

Phenotype: increased bone marrow cell number [MP:0000321]| hydronephrosis [MP:0000519]| abnormal urinary bladder morphology [MP:0000538]| distended urinary bladder [MP:0000539]| abnormal urinary bladder urothelium morphology [MP:0000540]| abnormal urination pattern [MP:0001761]| kidney inflammation [MP:0001859]| premature death [MP:0002083]| increased urine protein level [MP:0002962]| urinary incontinence [MP:0003280]| prostate gland inflammation [MP:0003608]| decreased lymphocyte cell number [MP:0005016]| cachexia [MP:0005150]| neurogenic bladder [MP:0005302]| increased blood urea nitrogen level [MP:0005565]| urinary bladder obstruction [MP:0009552]| abnormal urinary bladder physiology [MP:0010386]| pyelonephritis [MP:0011403]| tubulointerstitial nephritis [MP:0011405]| abnormal urinary bladder detrusor smooth muscle morphology [MP:0011774]| abnormal male prostatic urethra morphology [MP:0011777]| abnormal urinary bladder neck morphology [MP:0011784]| increased urinary bladder weight [MP:0011799]| urethra obstruction [MP:0011801]| seminal vesiculitis [MP:0011802]

Affected Gene: *Htr3a*

Catalog Number: 009966-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:15201326](#), [PMID:9635195](#)

Alternate IDs: MMRRC_9966-UCD, MMRRC_009966, MMRRC_9966

Organism Name: STOCK *Htr3a^{tm1Ckn}*/Mmucd

Record Creation Time: 20230308T054901+0000

Record Last Update: 20260801T123529+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Htr3a^{tm1Ckn}*/Mmucd.

No alerts have been found for STOCK *Htr3a^{tm1Ckn}*/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.