

Resource Summary Report

Generated by ASWG on Jul 31, 2026

STOCK Tg(Uchl1-HIST2H2BE/mCherry/EGFP*)FSout/J

RRID:IMSR_JAX:016981

Type: Organism

Proper Citation

RRID:IMSR_JAX:016981

Organism Information

URL: <https://www.jax.org/strain/016981>

Proper Citation: RRID:IMSR_JAX:016981

Description: Mus musculus with name STOCK Tg(Uchl1-HIST2H2BE/mCherry/EGFP*)FSout/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: |H2B clustered histone 21|transgene insertion F; E Southard-Smith|ubiquitin carboxy-terminal hydrolase L1; mutant stock: |H2BC21|Tg(Uchl1-HIST2H2BE/mCherry/EGFP*)FSout|Uchl1

Affected Gene: |H2B clustered histone 21|transgene insertion F; E Southard-Smith|ubiquitin carboxy-terminal hydrolase L1

Genomic Alteration: transgene insertion F; E Southard-Smith

Catalog Number: JAX:016981

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Tg(Uchl1-HIST2H2BE/mCherry/EGFP*)FSout/J

Record Creation Time: 20250513T053731+0000

Record Last Update: 20260725T044439+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Uchl1-HIST2H2BE/mCherry/EGFP*)FSout/J.

No alerts have been found for STOCK Tg(Uchl1-HIST2H2BE/mCherry/EGFP*)FSout/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Drokhlyansky E, et al. (2020) The Human and Mouse Enteric Nervous System at Single-Cell Resolution. Cell, 182(6), 1606.