

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

B6129S-Tc(HSA21)1TybEmcf/J

RRID:IMSR_JAX:010801

Type: Organism

Proper Citation

RRID:IMSR_JAX:010801

Organism Information

URL: <https://www.jax.org/strain/010801>

Proper Citation: RRID:IMSR_JAX:010801

Description: Mus musculus with name B6129S-Tc(HSA21)1TybEmcf/J from IMSR.

Species: Mus musculus

Synonyms: B6;129S-Tc(Hsa21)1TybEmcf/J. B6;129S-Tc(HSA21)1TybEmcf/J

Notes: gene symbol note: transchromosomal; human 21; line 1; Victor Tybulewicz and Elizabeth M C Fisher; mutant strain: Tc(HSA21)1TybEmcf

Affected Gene: transchromosomal; human 21; line 1; Victor Tybulewicz and Elizabeth M C Fisher

Genomic Alteration: transchromosomal; human 21; line 1; Victor Tybulewicz and Elizabeth M C Fisher

Catalog Number: JAX:010801

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6129S-Tc(HSA21)1TybEmcf/J

Record Creation Time: 20250513T053717+0000

Record Last Update: 20260725T044427+0000

Ratings and Alerts

No rating or validation information has been found for B6129S-Tc(HSA21)1TybEmcf/J.

No alerts have been found for B6129S-Tc(HSA21)1TybEmcf/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 [RRID](#) .

Costello KR, et al. (2021) Sequence features of retrotransposons allow for epigenetic variability. eLife, 10.