

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

B6;129S-Twist1^{tm1Bhr/J}

RRID:IMSR_JAX:002221

Type: Organism

Proper Citation

RRID:IMSR_JAX:002221

Organism Information

URL: <https://www.jax.org/strain/002221>

Proper Citation: RRID:IMSR_JAX:002221

Description: Mus musculus with name B6;129S-Twist1^{tm1Bhr/J} from IMSR.

Species: Mus musculus

Synonyms: B6;129S-Twist

Notes: gene symbol note: twist basic helix-loop-helix transcription factor 1; mutant stock: Twist1

Affected Gene: twist basic helix-loop-helix transcription factor 1

Genomic Alteration: targeted mutation 1; Richard R Behringer

Catalog Number: JAX:002221

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S-Twist1^{tm1Bhr/J}

Record Creation Time: 20250513T053630+0000

Record Last Update: 20260905T044408+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S-Twist1^{tm1Bhr/J}.

No alerts have been found for B6;129S-Twist1^{tm1Bhr}/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 [dkNET](#) .

Teng CS, et al. (2018) Altered bone growth dynamics prefigure craniosynostosis in a zebrafish model of Saethre-Chotzen syndrome. eLife, 7.