

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

STOCK *Gt(ROSA)26Sor^{tm1.1(birA)Mejr} Tead1^{tm1.1Wtp}/Mmjax*

RRID:MMRRC_037514-JAX

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37514

Proper Citation: RRID:MMRRC_037514-JAX

Description: Mus musculus with name STOCK *Gt(ROSA)26Sor^{tm1.1(birA)Mejr} Tead1^{tm1.1Wtp}/Mmjax* from MMRRC.

Species: Mus musculus

Notes: Research areas: Research Tools; Mutation Type: Targeted Mutation ; Collection: CvDC/B2B

Phenotype: no abnormal phenotype detected [MP:0002169]

Affected Gene: |*Gt(ROSA)26Sor*||*Tead1*

Catalog Number: 037514-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:16201414](#)

Alternate IDs: MMRRC_37514-JAX, MMRRC_037514, MMRRC_37514

Organism Name: STOCK *Gt(ROSA)26Sor^{tm1.1(birA)Mejr} Tead1^{tm1.1Wtp}/Mmjax*

Record Creation Time: 20230308T055151+0000

Record Last Update: 20260808T124118+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Gt(ROSA)26Sor^{tm1.1(birA)Mejr} Tead1^{tm1.1Wtp}/Mmjax*.

No alerts have been found for STOCK *Gt(ROSA)26Sor^{tm1.1(birA)Mejr} Tead1^{tm1.1Wtp}/Mmjax*.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Akerberg BN, et al. (2019) A reference map of murine cardiac transcription factor chromatin occupancy identifies dynamic and conserved enhancers. *Nature communications*, 10(1), 4907.

Lin Z, et al. (2016) Acetylation of VGLL4 Regulates Hippo-YAP Signaling and Postnatal Cardiac Growth. *Developmental cell*, 39(4), 466.