

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

C57BL/6-Tbk1^{tm1.1} Mrl

RRID:IMSR_TAC:11131

Type: Organism

Proper Citation

RRID:IMSR_TAC:11131

Organism Information

URL: <https://www.taconic.com/mouse-model/tbk1-cko-11131>

Proper Citation: RRID:IMSR_TAC:11131

Description: Mus musculus with name C57BL/6-Tbk1^{tm1.1} Mrl from IMSR.

Species: Mus musculus

Notes: gene symbol note: TANK-binding kinase 1; mutant strain: Tbk1

Affected Gene: TANK-binding kinase 1

Catalog Number: TAC:11131

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: C57BL/6-Tbk1^{tm1.1} Mrl

Record Creation Time: 20250513T053514+0000

Record Last Update: 20260919T054652+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tbk1^{tm1.1} Mrl.

No alerts have been found for C57BL/6-Tbk1^{tm1.1} Mrl.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Gerbino V, et al. (2020) The Loss of TBK1 Kinase Activity in Motor Neurons or in All Cell Types Differentially Impacts ALS Disease Progression in SOD1 Mice. Neuron, 106(5), 789.