

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

C57BL/6-Tyk2^{tm1.2 Mrl}

RRID:IMSR_TAC:12684

Type: Organism

Proper Citation

RRID:IMSR_TAC:12684

Organism Information

URL: <https://www.taconic.com/mouse-model/tyk2-ko-12684>

Proper Citation: RRID:IMSR_TAC:12684

Description: Mus musculus with name C57BL/6-Tyk2^{tm1.2 Mrl} from IMSR.

Species: Mus musculus

Notes: gene symbol note: tyrosine kinase 2; mutant strain: Tyk2

Affected Gene: tyrosine kinase 2

Catalog Number: TAC:12684

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: C57BL/6-Tyk2^{tm1.2 Mrl}

Record Creation Time: 20250513T053516+0000

Record Last Update: 20260912T060258+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tyk2^{tm1.2 Mrl}.

No alerts have been found for C57BL/6-Tyk2^{tm1.2 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](#) .

Halstead MM, et al. (2026) Maternal Med12 safeguards trophoblast pluripotency and placental development. Biology of reproduction, 114(5), 1610.