

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

C57BL/6JSmo-Tslp^{tm2(hTSLP)}II17r

RRID:IMSR_NM-HU-200269

Type: Organism

Proper Citation

RRID:IMSR_NM-HU-200269

Organism Information

URL: https://www.modelorg.bio/portal/article/index.html?id=175675&post_type=3

Proper Citation: RRID:IMSR_NM-HU-200269

Description: Mus musculus with name C57BL/6JSmo-Tslp^{tm2(hTSLP)}II17r from IMSR.

Species: Mus musculus

Notes: gene symbol note: ; mutant strain:

Catalog Number: NM-HU-200269

Database: Shanghai Model Organisms Center, Inc.

Database Abbreviation: SMOC

Availability: embryo

Organism Name: C57BL/6JSmo-Tslp^{tm2(hTSLP)}II17r

Record Creation Time: 20250513T061934+0000

Record Last Update: 20260815T055349+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JSmo-Tslp^{tm2(hTSLP)}II17r.

No alerts have been found for C57BL/6JSmo-Tslp^{tm2(hTSLP)}II17r.

Data and Source Information

Source: [Integrated Animals](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Heluany CS, et al. (2021) Hydroquinone Exposure Worsens Rheumatoid Arthritis through the Activation of the Aryl Hydrocarbon Receptor and Interleukin-17 Pathways. *Antioxidants* (Basel, Switzerland), 10(6).

Pinart M, et al. (2013) IL-17A modulates oxidant stress-induced airway hyperresponsiveness but not emphysema. *PloS one*, 8(3), e58452.

Yang XO, et al. (2008) Regulation of inflammatory responses by IL-17F. *The Journal of experimental medicine*, 205(5), 1063.

Ye P, et al. (2001) Requirement of interleukin 17 receptor signaling for lung CXC chemokine and granulocyte colony-stimulating factor expression, neutrophil recruitment, and host defense. *The Journal of experimental medicine*, 194(4), 519.