

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

Purified anti-mouse TCR ? chain

RRID:AB_313425

Type: Antibody

Proper Citation

BioLegend Cat# 109202, RRID:AB_313425

Antibody Information

URL: http://antibodyregistry.org/AB_313425

Proper Citation: BioLegend Cat# 109202, RRID:AB_313425

Target Antigen: TCR beta chain

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC, CyTOF®, IHC-F, IP, Costim, Depletion

Antibody Name: Purified anti-mouse TCR ? chain

Description: This monoclonal targets TCR beta chain

Target Organism: mouse

Clone ID: Clone H57-597

Antibody ID: AB_313425

Vendor: BioLegend

Catalog Number: 109202

Alternative Catalog Numbers: 109201

Record Creation Time: 20250819T224758+0000

Record Last Update: 20250820T032032+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-mouse TCR ? chain.

No alerts have been found for Purified anti-mouse TCR ? chain.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Cheng JN, et al. (2025) Bone metastases diminish extraosseous response to checkpoint blockade immunotherapy through osteopontin-producing osteoclasts. *Cancer cell*, 43(6), 1093.

Shi T, et al. (2025) CHI3L3+ immature neutrophils inhibit anti-tumor immunity and impede immune checkpoint blockade therapy in bone metastases. *Cancer cell*.

Nambiar DK, et al. (2025) VISTA immune checkpoint blunts radiotherapy-induced antitumor immune response. *Cell reports*, 44(7), 115893.

Knuth CM, et al. (2024) Subcutaneous white adipose tissue independently regulates burn-induced hypermetabolism via immune-adipose crosstalk. *Cell reports*, 43(1), 113584.

Lee JH, et al. (2022) Characterization of adipose depot-specific stromal cell populations by single-cell mass cytometry. *iScience*, 25(4), 104166.

An Y, et al. (2018) Cdh1 and Pik3ca Mutations Cooperate to Induce Immune-Related Invasive Lobular Carcinoma of the Breast. *Cell reports*, 25(3), 702.

Gubin MM, et al. (2018) High-Dimensional Analysis Delineates Myeloid and Lymphoid Compartment Remodeling during Successful Immune-Checkpoint Cancer Therapy. *Cell*, 175(4), 1014.

Simula L, et al. (2018) Drp1 Controls Effective T Cell Immune-Surveillance by Regulating T Cell Migration, Proliferation, and cMyc-Dependent Metabolic Reprogramming. *Cell reports*, 25(11), 3059.

Snell LM, et al. (2018) CD8+ T Cell Priming in Established Chronic Viral Infection Preferentially Directs Differentiation of Memory-like Cells for Sustained Immunity. *Immunity*, 49(4), 678.