

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 17, 2025

Brilliant Violet 605™ anti-mouse TCR ?/?

RRID:AB_2563356

Type: Antibody

Proper Citation

(BioLegend Cat# 118129, RRID:AB_2563356)

Antibody Information

URL: http://antibodyregistry.org/AB_2563356

Proper Citation: (BioLegend Cat# 118129, RRID:AB_2563356)

Target Antigen: TCR gamma/delta

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Brilliant Violet 605™ anti-mouse TCR ?/?

Description: This monoclonal targets TCR gamma/delta

Target Organism: mouse

Clone ID: Clone GL3

Antibody ID: AB_2563356

Vendor: BioLegend

Catalog Number: 118129

Record Creation Time: 20231110T035216+0000

Record Last Update: 20240725T082058+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 605™ anti-mouse TCR ?/?.

No alerts have been found for Brilliant Violet 605™ anti-mouse TCR ?/?.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Xia M, et al. (2024) Elevated IL-22 as a result of stress-induced gut leakage suppresses septal neuron activation to ameliorate anxiety-like behavior. *Immunity*.

Chandra V, et al. (2024) Gut epithelial Interleukin-17 receptor A signaling can modulate distant tumors growth through microbial regulation. *Cancer cell*, 42(1), 85.

Nagaraju GP, et al. (2024) Mechanism of enhancing chemotherapy efficacy in pancreatic ductal adenocarcinoma with paricalcitol and hydroxychloroquine. *Cell reports. Medicine*, 101881.

Wang Y, et al. (2024) A pan-family screen of nuclear receptors in immunocytes reveals ligand-dependent inflammasome control. *Immunity*, 57(12), 2737.

du Halgouet A, et al. (2023) Role of MR1-driven signals and amphiregulin on the recruitment and repair function of MAIT cells during skin wound healing. *Immunity*, 56(1), 78.

Wang P, et al. (2023) Adrenergic nerves regulate intestinal regeneration through IL-22 signaling from type 3 innate lymphoid cells. *Cell stem cell*, 30(9), 1166.

Heath BR, et al. (2023) Saturated fatty acids dampen the immunogenicity of cancer by suppressing STING. *Cell reports*, 42(4), 112303.

Yang D, et al. (2022) Nociceptor neurons direct goblet cells via a CGRP-RAMP1 axis to drive mucus production and gut barrier protection. *Cell*, 185(22), 4190.

Bajana S, et al. (2022) Correlation between circulating innate lymphoid cell precursors and thymic function. *iScience*, 25(2), 103732.

Ataide MA, et al. (2022) Lymphatic migration of unconventional T cells promotes site-specific immunity in distinct lymph nodes. *Immunity*, 55(10), 1813.

Xiao Y, et al. (2021) A defective viral genome strategy elicits broad protective immunity

against respiratory viruses. *Cell*, 184(25), 6037.

Brenes AJ, et al. (2021) Tissue environment, not ontogeny, defines murine intestinal intraepithelial T lymphocytes. *eLife*, 10.

McGinley AM, et al. (2020) Interleukin-17A Serves a Priming Role in Autoimmunity by Recruiting IL-1 β -Producing Myeloid Cells that Promote Pathogenic T Cells. *Immunity*, 52(2), 342.

Perrot I, et al. (2019) Blocking Antibodies Targeting the CD39/CD73 Immunosuppressive Pathway Unleash Immune Responses in Combination Cancer Therapies. *Cell reports*, 27(8), 2411.

Campbell C, et al. (2018) Extrathymically Generated Regulatory T Cells Establish a Niche for Intestinal Border-Dwelling Bacteria and Affect Physiologic Metabolite Balance. *Immunity*, 48(6), 1245.

Säwen P, et al. (2018) Murine HSCs contribute actively to native hematopoiesis but with reduced differentiation capacity upon aging. *eLife*, 7.