

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

Hu CD8 BUV737 SK1 100Tst

RRID:AB_2870085

Type: Antibody

Proper Citation

BD Biosciences Cat# 612754, RRID:AB_2870085

Antibody Information

URL: http://antibodyregistry.org/AB_2870085

Proper Citation: BD Biosciences Cat# 612754, RRID:AB_2870085

Target Antigen: CD8

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Flow - Surface

Antibody Name: Hu CD8 BUV737 SK1 100Tst

Description: This monoclonal targets CD8

Target Organism: Human, Cynomolgus, Baboon, Rhesus

Clone ID: clone SK1

Antibody ID: AB_2870085

Vendor: BD Biosciences

Catalog Number: 612754

Record Creation Time: 20250819T204801+0000

Record Last Update: 20250819T205150+0000

Ratings and Alerts

No rating or validation information has been found for Hu CD8 BUV737 SK1 100Tst.

No alerts have been found for Hu CD8 BUV737 SK1 100Tst.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Jin WB, et al. (2025) Microbiota-derived bile acids antagonize the host androgen receptor and drive anti-tumor immunity. *Cell*, 188(9), 2336.

Yang BH, et al. (2025) iPSC-derived trimodal T cells engineered with CAR, TCR, and hnCD16 modalities can overcome antigen escape in heterogeneous tumors. *Cell reports. Medicine*, 6(7), 102195.

Petrov L, et al. (2025) Rewired type I IFN signaling is linked to age-dependent differences in COVID-19. *Cell reports. Medicine*, 6(8), 102285.

Gao H, et al. (2025) BACH2 promotes seeding and establishment of long-lived HIV-1 reservoir in memory CD4+ T cells. *Cell reports. Medicine*, 6(9), 102311.

Hesterberg RS, et al. (2025) Lymphoma accelerates T cell and tissue aging. *Cancer cell*.

Joag V, et al. (2025) Primate resident memory T cells activate humoral and stromal immunity. *Immunity*, 58(10), 2541.

Moldenhauer LM, et al. (2024) A disrupted FOXP3 transcriptional signature underpins systemic regulatory T cell insufficiency in early pregnancy failure. *iScience*, 27(2), 108994.

Grünhagel B, et al. (2023) Reduction of IFN-I responses by plasmacytoid dendritic cells in a longitudinal trans men cohort. *iScience*, 26(11), 108209.

Blomberg OS, et al. (2023) IL-5-producing CD4+ T cells and eosinophils cooperate to enhance response to immune checkpoint blockade in breast cancer. *Cancer cell*, 41(1), 106.

Blaeschke F, et al. (2023) Modular pooled discovery of synthetic knockin sequences to program durable cell therapies. *Cell*, 186(19), 4216.

Brown AC, et al. (2023) Comprehensive epigenomic profiling reveals the extent of disease-specific chromatin states and informs target discovery in ankylosing spondylitis. *Cell genomics*, 3(6), 100306.

Bohlen J, et al. (2023) Human MCTS1-dependent translation of JAK2 is essential for IFN- γ immunity to mycobacteria. *Cell*, 186(23), 5114.

Demaria O, et al. (2022) Antitumor immunity induced by antibody-based natural killer cell engager therapeutics armed with not-alpha IL-2 variant. *Cell reports. Medicine*, 3(10), 100783.

Borges TJ, et al. (2022) T cell-attracting CCL18 chemokine is a dominant rejection signal during limb transplantation. *Cell reports. Medicine*, 3(3), 100559.

Hubbard JM, et al. (2022) Safety and Activity of PolyPEPI1018 Combined with Maintenance Therapy in Metastatic Colorectal Cancer: an Open-Label, Multicenter, Phase Ib Study. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 28(13), 2818.

Lautenbach MJ, et al. (2022) Systems analysis shows a role of cytophilic antibodies in shaping innate tolerance to malaria. *Cell reports*, 39(3), 110709.

Chan KL, et al. (2022) Inhibition of the CtBP complex and FBXO11 enhances MHC class II expression and anti-cancer immune responses. *Cancer cell*, 40(10), 1190.

Vorkas CK, et al. (2022) Single-Cell Transcriptional Profiling Reveals Signatures of Helper, Effector, and Regulatory MAIT Cells during Homeostasis and Activation. *Journal of immunology (Baltimore, Md. : 1950)*, 208(5), 1042.

Yang R, et al. (2020) Human T-bet Governs Innate and Innate-like Adaptive IFN- γ Immunity against Mycobacteria. *Cell*, 183(7), 1826.