

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

TotalSeq™-C0584 anti-human TCR V?24-J?18 (iNKT cell)

RRID:AB_2810539

Type: Antibody

Proper Citation

BioLegend Cat# 342925, RRID:AB_2810539

Antibody Information

URL: http://antibodyregistry.org/AB_2810539

Proper Citation: BioLegend Cat# 342925, RRID:AB_2810539

Target Antigen: TCR Valpha24-Jalpha18

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: PG

Antibody Name: TotalSeq™-C0584 anti-human TCR V?24-J?18 (iNKT cell)

Description: This monoclonal targets TCR Valpha24-Jalpha18

Target Organism: human

Clone ID: Clone 6B11

Antibody ID: AB_2810539

Vendor: BioLegend

Catalog Number: 342925

Record Creation Time: 20250819T232951+0000

Record Last Update: 20250820T053114+0000

Ratings and Alerts

No rating or validation information has been found for TotalSeq™-C0584 anti-human TCR V?24-J?18 (iNKT cell).

No alerts have been found for TotalSeq™-C0584 anti-human TCR V?24-J?18 (iNKT cell).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Reid KT, et al. (2024) Cell therapy with human IL-10-producing ILC2s limits xenogeneic graft-versus-host disease by inhibiting pathogenic T cell responses. Cell reports, 44(1), 115102.

Poch T, et al. (2024) Intergenic risk variant rs56258221 skews the fate of naive CD4+ T cells via miR4464-BACH2 interplay in primary sclerosing cholangitis. Cell reports. Medicine, 5(7), 101620.

Li SS, et al. (2022) HLA-B*46 associates with rapid HIV disease progression in Asian cohorts and prominent differences in NK cell phenotype. Cell host & microbe, 30(8), 1173.

Shangguan S, et al. (2021) Monocyte-derived transcriptome signature indicates antibody-dependent cellular phagocytosis as a potential mechanism of vaccine-induced protection against HIV-1. eLife, 10.