

Resource Summary Report

Generated by PRECISE-TBI on Sep 2, 2026

TotalSeq(TM)-C0250 anti-mouse/human KLRG1 (MAFA)

RRID:AB_2800649

Type: Antibody

Proper Citation

BioLegend Cat# 138433, RRID:AB_2800649

Antibody Information

URL: http://antibodyregistry.org/AB_2800649

Proper Citation: BioLegend Cat# 138433, RRID:AB_2800649

Target Antigen: KLRG1

Host Organism: syrian hamster

Clonality: monoclonal

Comments: Applications: PG

Antibody Name: TotalSeq(TM)-C0250 anti-mouse/human KLRG1 (MAFA)

Description: This monoclonal targets KLRG1

Target Organism: mouse, human

Clone ID: Clone 2F1/KLRG1

Antibody ID: AB_2800649

Vendor: BioLegend

Catalog Number: 138433

Record Creation Time: 20250819T213502+0000

Record Last Update: 20250819T232615+0000

Ratings and Alerts

No rating or validation information has been found for TotalSeq(TM)-C0250 anti-mouse/human KLRG1 (MAFA).

No alerts have been found for TotalSeq(TM)-C0250 anti-mouse/human KLRG1 (MAFA).

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 [PRECISE-TBI](#) .

Lee H, et al. (2025) TCR signaling via NFATc1 constrains IL-15-induced bystander activation of human memory CD8+ T cells. *Immunity*, 58(12), 2957.

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.

Arieta CM, et al. (2023) The T-cell-directed vaccine BNT162b4 encoding conserved non-spike antigens protects animals from severe SARS-CoV-2 infection. *Cell*, 186(11), 2392.

Macalinao ML, et al. (2023) IL-27 produced during acute malaria infection regulates Plasmodium-specific memory CD4+ T cells. *EMBO molecular medicine*, 15(12), e17713.

Mayer-Blackwell K, et al. (2023) mRNA vaccination boosts S-specific T cell memory and promotes expansion of CD45RA^{int} TEMRA-like CD8+ T cells in COVID-19 recovered individuals. *Cell reports. Medicine*, 4(8), 101149.

Zwijnenburg AJ, et al. (2023) Graded expression of the chemokine receptor CX3CR1 marks differentiation states of human and murine T cells and enables cross-species interpretation. *Immunity*, 56(8), 1955.

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.

Bachireddy P, et al. (2021) Mapping the evolution of T cell states during response and resistance to adoptive cellular therapy. *Cell reports*, 37(6), 109992.