

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

mAb anti human B-C junction

RRID:AB_2921300

Type: Antibody

Proper Citation

Dr. Ming Liu, Tianjin Medical University Cat# B-C junction, RRID:AB_2921300

Antibody Information

URL: http://antibodyregistry.org/AB_2921300

Proper Citation: Dr. Ming Liu, Tianjin Medical University Cat# B-C junction, RRID:AB_2921300

Target Antigen: proinsulin sequence KTRREAEDLQ

Host Organism: mouse

Clonality: monoclonal

Antibody Name: mAb anti human B-C junction

Description: This monoclonal targets proinsulin sequence KTRREAEDLQ

Target Organism: human

Antibody ID: AB_2921300

Vendor: Dr. Ming Liu, Tianjin Medical University

Catalog Number: B-C junction

Record Creation Time: 20250819T232245+0000

Record Last Update: 20250820T050935+0000

Ratings and Alerts

No rating or validation information has been found for mAb anti human B-C junction.

No alerts have been found for mAb anti human B-C junction.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Arunagiri A, et al. (2024) Proinsulin folding and trafficking defects trigger a common pathological disturbance of endoplasmic reticulum homeostasis. Protein science : a publication of the Protein Society, 33(4), e4949.

Xu X, et al. (2024) Role of Sec61 β Translocon in Insulin Biosynthesis. Diabetes, 73(12), 2034.

Xu X, et al. (2023) Nutrient-dependent regulation of β -cell proinsulin content. The Journal of biological chemistry, 299(7), 104836.