

TYPELY



EDITOR

GENERAL SETTINGS

Stem cell-like memory T cells: Role in Viral Infections and Meenakshi Sachdeva¹, Shivangi Taneja², Naresh Sachdeva^{2*}
Departments of ¹Pediatrics and ²Endocrinology, Post Graduat Education and Research (PGIMER), Chandigarh, India

Corresponding Author:
Naresh Sachdeva, PhD
Professor,
Department of Endocrinology,
Post Graduate Institute of Medical Education and Research (Chandigarh, India
Email: naresh_pgi@hotmail.com

ORCID ID:
Meenakshi Sachdeva: 0000-0002-4062-3064
Naresh Sachdeva: 0000-0001-6289-4749

Abstract

Stem cell-like memory T (TSCM) cells possess stem cell prop multipotency and self-renewal and are being recognized various human diseases. Advanced technologies such as m flowcytometry and single cell sequencing have enabled t molecular characterization. In case of chronic viral di CD4+ TSCM cells, serve as major reservoirs of the laten immune activation and functional exhaustion of effector also possess the potential to replenish the pool of fun to curtail the infection. More recently, these cells ar important role in protective immunity following acute v COVID-19 and might be amenable for therapeutics by ex v , studies are also investigating their pathological rol responses. However, there are several gaps in the under TSCM cells in viral and autoimmune diseases to make the targets. In this minireview, we have attempted an updat

RESULTS

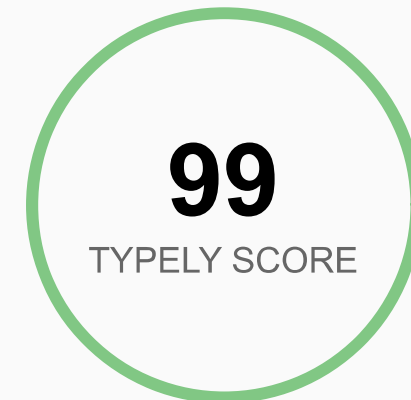
STATS

OPTIONS

37,878
Characters

5,601
Words

54.8m
Reading time



VERY DIFFICULT
Reading ease

COLLEGE
Grade level

ORDINARY
Vocabulary

NEGATIVE
Sentiment analysis

SAVE YOUR DOCUMENT

TYPELY

Effector T cells, Memory T cells







TYPELY

TYPELY





TYPELY





TYPELY

TYPELY

TYPELY

