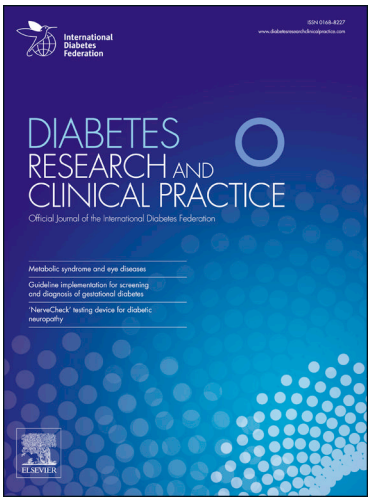


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# Soluble B7-H3 (sB7-H3) is over-expressed in the serum of type 1 diabetes patients

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## Abstract

Type 1 Diabetes (T1D) is an autoimmune disease resulting from insulin-secreting β-cells mediated by autoreactive T cells. We demonstrated increased level of sB7-H3 in T1D patients than in healthy control group. This result suggests that B7-H3 may be may be a promising biomarker associated with the athogenesis of T1D .

## Keywords

Type 1 diabetes; B7-H3/CD276; soluble B7-H3; Immune checkpoint

## Introduction

Type 1 diabetes (T1D) is an autoimmune disease resulting from destruction of insulin-producing β cells mediated by T cell activation{ REF _Ref22749 \r \h * MERGEFORMAT }. The balance of