



Corrigendum: CDC27 Promotes Tumor Progression and Affects PD-L1 Expression in T-Cell Lymphoblastic Lymphoma

Yue Song^{1,2,3†}, Wei Song^{4†}, Zhaoming Li^{1,3}, Wenting Song^{1,2,3}, Yibo Wen², Jiwei Li^{1,3}, Qingxin Xia^{4*} and Mingzhi Zhang^{1,3*}

OPEN ACCESS

Edited and reviewed by:

Cirino Botta,
Cosenza Hospital, Italy

*Correspondence:

Qingxin Xia
tudou414135404@163.com
Mingzhi Zhang
mingzhi_zhang1@163.com

[†]These authors have contributed
equally to this work

Specialty section:

This article was submitted to
Cancer Molecular Targets
and Therapeutics,
a section of the journal
Frontiers in Oncology

Received: 15 July 2020

Accepted: 29 September 2020

Published: 27 January 2021

Citation:

Song Y, Song W, Li Z, Song W,
Wen Y, Li J, Xia Q and Zhang M (2021)
Corrigendum: CDC27 Promotes
Tumor Progression and Affects
PD-L1 Expression in T-Cell
Lymphoblastic Lymphoma.
Front. Oncol. 10:583698.
doi: 10.3389/fonc.2020.583698

¹ Department of Oncology, The First Affiliated Hospital of Zhengzhou University, Zhengzhou, China, ² The Academy of Medical Science of Zhengzhou University, Zhengzhou, China, ³ Lymphoma Diagnosis and Treatment Center of Henan Province, Zhengzhou, China, ⁴ Department of Pathology, The Affiliated Cancer Hospital of Zhengzhou University, Henan Cancer Hospital, Zhengzhou, China

Keywords: CDC27, T-cell lymphoblastic lymphoma, PD-L1, cell cycle, APC/C

A Corrigendum on

CDC27 Promotes Tumor Progression and Affects PD-L1 Expression in T-Cell Lymphoblastic Lymphoma

Song Y, Song W, Li Z, Song W, Wen Y, Li J, Xia Q and Zhang M (2020). *Front. Oncol.* 10:488. doi: 10.3389/fonc.2020.00488

In the original article, there was a mistake in **Figure 3** and **Figure 4** as published. In **Figure 3**, we put the wrong picture of EdU result in shNC group. In **Figure 4B**, we put the wrong picture of Apoptosis result in Control group. The correct **Figure 3** and **Figure 4** appear below. And in the Materials and Methods parts, we give a supplementary statement that cell lines used for Immunofluorescence were transfected with plasmid without GFP tag.

The authors apologize for these errors and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

Copyright © 2021 Song, Song, Li, Song, Wen, Li, Xia and Zhang. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.

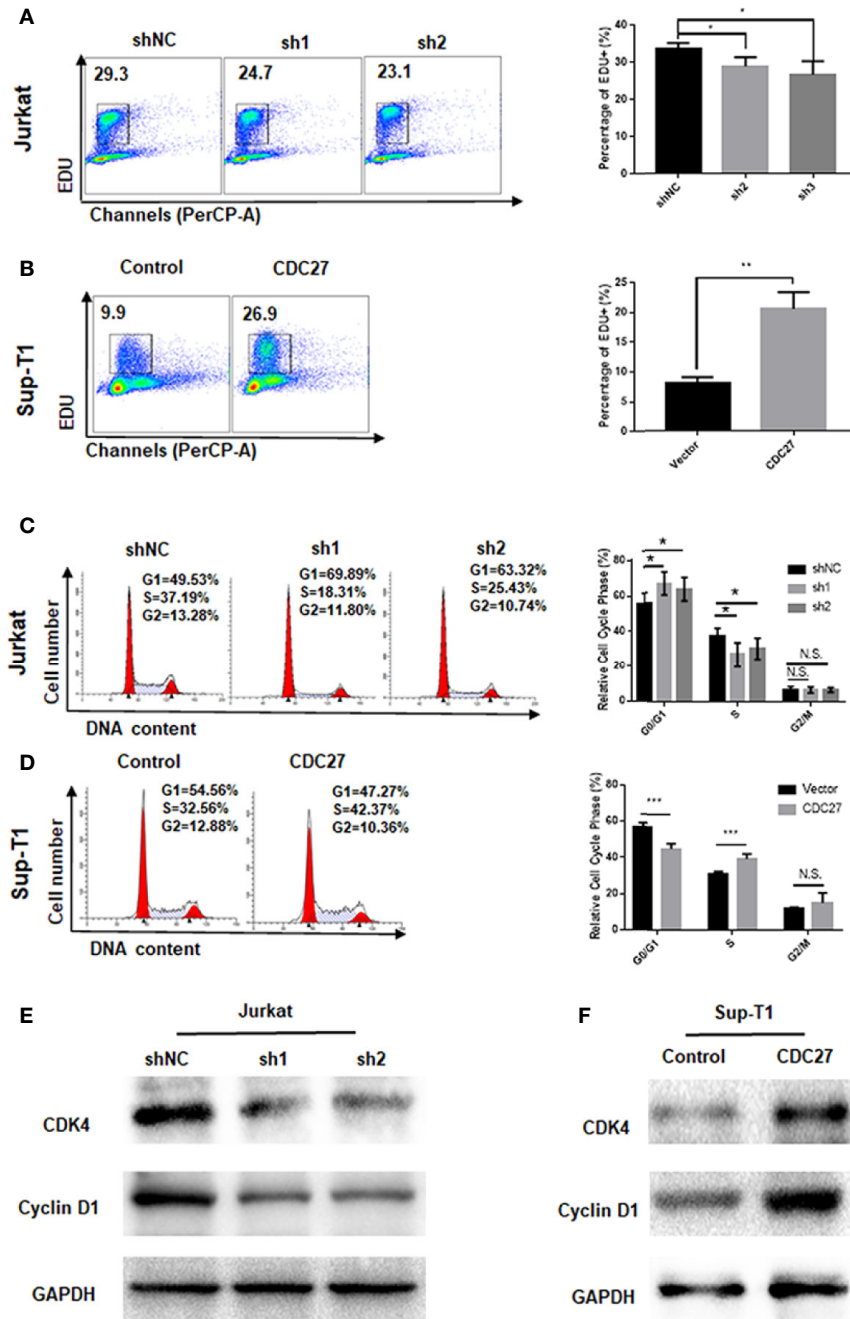


FIGURE 3 | CDC27 influence the G1/S phase transition. **(A, B)** Cell proliferation were assessed by EdU incorporation assay. Data are representative of at least three independent experiments. ** $P < 0.01$, * $P < 0.05$. **(C, D)** Flow cytometry was used to examine the cell cycle by PI staining of both Jurkat and Sup-T1 cells. Images and qualification of the cell cycle distribution in three independent experiments are shown. * $P < 0.05$, *** $P < 0.001$. N.S., not significant. **(E, F)** Western blot was performed to detect the expression levels of cell cycle related proteins in both Jurkat and Sup-T1 cells, respectively.

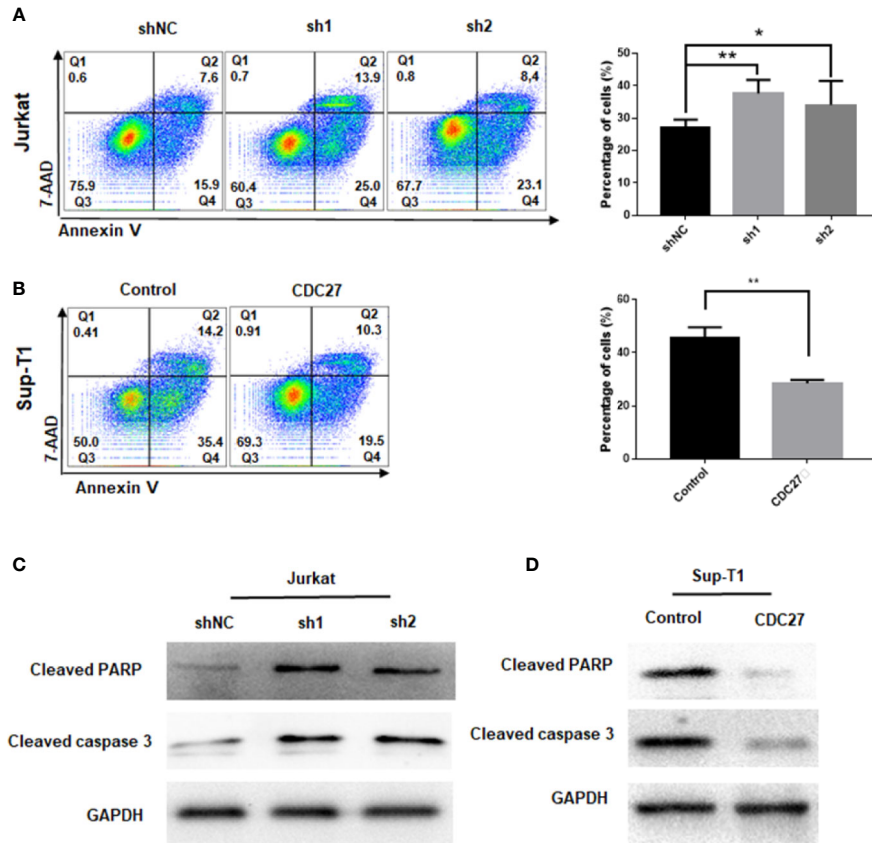


FIGURE 4 | CDC27 inhibits cell apoptosis in T-LBL cells. **(A, B)** Flow cytometry was used to examine the apoptosis as the sum of both Q2 and Q4 quadrants (early + late apoptosis) by Annexin V/7-AAD staining of both Jurkat and Sup-T1 cells. Apoptosis rates were expressed as the mean (Q2 + Q4) ± SD of values from experiments performed in triplicate by using Student's t-test. **P* < 0.05, ***P* < 0.01. **(C, D)** Western blot was performed to detect the expression levels of apoptotic related proteins in both Jurkat and Sup-T1 cells, respectively.