

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 1497-review.doc).

Title: The interaction of 14-3-3 σ with KCMF1 suppresses the proliferation and colony formation of human colon cancer stem cells

删除的内容: interacting

删除的内容: protein

批注 [Ed1]: Please ensure that the intended meaning has been maintained in this edit.

Author: Jian Zou, Lin Mi, Xiao-Feng Yu, Jie Dong

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 1497

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated

2 Revision has been made according to the suggestions of the reviewer

Reviewer 1:

1. The sentence has been corrected.
2. They are showed in our former study, reference 11.
3. As showed in our former study (reference 11), 14-3-3 σ protein didn't express in non-cancer stem cells (SW1116 cells). Next, we will study the expression of KCMF1 in non-cancer stem cells
4. Negative control siRNA was be used. The control insert sequence was: 5'-GATCCACTACCGTTGTTATAGGTGTTCAAGAGACACCTATAACAACGGTAGTTTTTGGAAA-3'.
5. It is a mistake. There was no FCS in soft agar and had be corrected.
6. The results and legends had been shorted.
7. There are no enough references about the molecular function of KCMF1 and 14-3-3 σ . So, we will study their molecular function in CSC cells next.

Reviewer 2:

- 1 some sections had been deleted.
- 2 KCMF1 (Potassium channel modulatory factor 1) encodes a zinc-finger protein with hitherto barely characterised function. Kreppel showed that the nuclear zinc-finger protein KCMF1 was overexpressed in epithelial cancers and especially in human and mouse pancreatic cancer. KCMF1 enhanced proliferation, migration and invasion. Our results suggest that 14-3-3 σ may also interact with KCMF1. So we choose KCMF1 as the subject.
- 3 Positive yeasts were shown in the Figure 2C.
- 4 Figure legends were corrected.
- 3 References and typesetting were corrected

Thank you again for publishing our manuscript in the *World Journal of Gastroenterology*.

Sincerely yours,

