

03 Aug, 2016

Dear Editor-in-Chief,

Please find enclosed the revised version of our review manuscript in Word format.

Title: Therapeutic aspects of c-Myc signaling in diseases of the colon with inflammatory and cancerous origin

Authors: Ferenc Sipos, Gábor Firneisz, Györgyi Múzes

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 28634

The manuscript has been improved according to the meaningful comments and useful suggestions of the reviewers.

Our answer to Reviewer #70758 is the following:

Thank you for your positive review.

English language has been improved according to your suggestion.

Our answers to Reviewer #1559576 are the followings:

Thank you for your useful comments and suggestions.

1. All the different genes, proteins and pathways involved in the c-Myc regulatory network are named in the text, their abbreviations are also cleared. A Supplementary table including their complex, Myc-independent functions would not fit to the central aim of the review, that is why we would avoid to insert such a table. Please, accept our explanation.

2. Figure 1 has been revised, now it illustrates the main control of c-Myc expression and biological effects of the gene product as well.

3. The hypothetic therapeutic applications of c-Myc in inflammatory colonic disorders has also been summarized in the revised Table 1.

4. In Table 1. the classification of therapeutic pathways is performed by the main pathobiochemical effects of the different drugs. In the text, the discussion of the potential drugs are listed by their main chemical structure (direct inhibitors, biologicals, miRNAs, etc.). that is why the order of different drugs are altered in Table 1. as compared to the manuscript. We believe that the classification of these drugs according to both their chemical structure and their main effects are equally important for the readers.

Our answers to Reviewer #693015 are the followings:

Thank you for your meaningful comments and suggestions.

1. Grammatical and stylistic editing has been performed, partly according to your suggestions.

2. Thank you for your advice regarding c-Myc and Myc terminology.

3. The formatting of Myc gene/protein, animal/human has been revised according to your suggestions.

4. Referring Myc in normal and tumorous tissues has been revised according to your suggestion.

5. The suggested papers have been inserted in a paragraph (Under the issue: c-MYC in colonic inflammation)

6. The suggested grammatical, stylistic changes, and typo corrections have been performed.

- He TC et al. (Science 1998) has been referred in the suggested section of the text.

- The study of Bettes et al (Mol. Cell. Biol. 2005) has been discussed.

- The review by Fearon ER (Annu Rev Pathol. 2011) has been referred.

- TCF stands for T-cell factor family

The format of the manuscript also has been improved.

All changes are highlighted by yellow colour in the text.

We do hope that our answers are acceptable for the Reviewers and Editors of WJG.

Thank you again for considering the publication of our manuscript in World Journal of Gastroenterology.

Sincerely yours,

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