Reviewer's report

Title: Roles of HSP70 in cytoprotection of gastric epithelial cells exposed to H.pylori

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Reviewer: Marcis Leja

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The manuscript entitled „Roles of HSP70 in cytoprotection of gastric epithelial cells exposed to H.pylori” by W.Liu and colleagues addresses the correlation between HSP70 and H.pylori associated injury of gastric epithelial cells as well as the possibilities to employ extracellular HSP70 to compensate for the deficit of endogenous HSP70 depletion in the quality of a therapeutic intervention.

The objectives are clearly defined, the methods are appropriately described, and the obtained data are sound. The obtained results are clearly reported. The conclusions are adequate in the text, yet have to be adjusted in the abstract. The authors refer to 33 references that are chosen adequately. The writing is acceptable.

At the same time I would like to point out few imperfections that however do not deteriorate the overall value of the work (Discretionary Revisions):

1) The title of the manuscript does not clearly state the essence of the work, and has to be reconsidered;

2) The conclusion included to the abstract does not clearly state the results of the work, and has to be adjusted according to the conclusions in the text (actually, the current abstract conclusion repeats the message from the Background section);

3) The last sentence of the Background section actually refers to Discussion section, and has to be either reformulated or withdrawn.

The minor comments include:

1) When referring to the authors of the references (throughout the text) “.. et al.” has to be added whenever there is more than one author (and that is the case with the cited papers).

2) The current double full-stops following the affiliation of the first author (Title page) have to be changed to a single one.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.
Declaration of competing interests:

I declare that I have no competing interests