Reviewer's report

**Title:** Protein Secretion in Human Mammary Epithelial Cells following HER1 Receptor Activation: Influence of HER2 and HER3 Expression

**Version:** 3  **Date:** 9 December 2010

**Reviewer:** Gur Pines

**Reviewer's report:**

This version of the manuscript is clearer and the authors did a good job in clarifying formerly obscured issues.

There is, though, one concerning issue:

There is a difference between the two versions regarding Figure 8b, without indication for it in the Author's response. Moreover, in the revised version according to the graph, it seems that AKT inhibition significantly affects MMP2 secretion, while the text is left unchanged stating :"MMP2 secretion is not affected by either MAPK/Erk or PI3K/Akt pathway, since the inhibitors of these pathways have no clear effect on MMP2 secretion (Figure 8B)." (page 19)

This issue should be resolved prior to publication.

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

I declare that I have no competing interests