

COLLEGE of MEDICINE

Department of Physiology 894 Union Avenue, Suite 426 Memphis, TN 38163 Phone: (901) 448-5822

Fax: (901) 448-7126

June 21, 2015

Prof. Adrian J L Clark Editor in Chief Journal of Molecular Endocrinology

Prof. Clark,

Thank you for considering our manuscript, and providing us with the second round reviewer feedback. As detailed in our response we have modified our manuscript, addressing the second reviewer's comments, as the first reviewer was satisfied by the previous response. As the changes were minor and all comprehensively addressed, we believe that this manuscript is now ready for publication.

The changes include an explanation of the statistical barriers set for this manuscript as well as several minor clarifications. In the last point there is a disagreement between us and the reviewer as to the relevance of Figure 7. We believe that this is important negative data worthy of inclusion, but if necessary we will move this to the supplement. If you have any further questions for us, please do not hesitate to ask.

Regards

Dave Bridges, Ph.D. **Assistant Professor**

UTHSC