Author's response to reviews

Title: Metabolic and morphological alterations induced by proteolysis-inducing factor from Walker tumour-bearing rats in C2C12 myotubes.

Authors:

Claudia L Yano (clyano@hotmail.com)
Gislaine Ventrucci (ventrucci@hotmail.com)
Michael J Tisdale (m.j.tisdale@aston.ac.uk)
Maria Cristina C Gomes-Marcondes (cintgoma@unicamp.br)

Version: 3 Date: 3 January 2008

Author's response to reviews: see over
Editorial Office  
BioMed Central

Dear Editor-in-Chief

I would like to resubmit the manuscript entitled “Metabolic and morphological alterations induced by proteolysis-inducing factor from Walker tumour in C2C12 myotubes.”, to be considered for publication in BMC Cancer.

The addresses to the referee comments are uploaded as a unique file (Reviewer1 answer 27122007, included below). It contains the corrections made in the main manuscript suggested by Dr Kent Lundholm. Meanwhile I inform that all the authors are in agreement with the corrections of this paper.

Thanks in advance

Sincerely

Maria Cristina Cintra Gomes Marcondes  
E-mail: cintgoma@unicamp.br
Reviewer's report
Title: Metabolic and morphological alterations induced by proteolysis-inducing factor from Walker tumour in C2C12 myotubes.
Version: 2 Date: 29 November 2007
Reviewer: Kent KL Lundholm

We thanks to Kent Lundholm for his concerns.

We agree with the observation whether the WF is exclusively produced by tumour cells as we have not determined yet. Therefore we rewrote the manuscript inferring that the WF could be produced by tumor and host cells and probably its effects could be produced by a combination of both. We have experiments underway with other culture cells to see the really effect of the ascitic WF, but they are not shown in this manuscript.

With respect to the concern whether high concentrations of ammoniumsulphate may mean concerning negative effects on subsequent cell cultures: We have already excluded the influence of ions changes in cell medium in previous experiments, as the ammonium sulphate used in the precipitation of WF is extensively removed by dialysis prior to adding to the cell cultures.