

February 1, 2018

Dr. Pierre Thibault Associate Editor Molecular & Cellular Proteomics

Dear Dr. Thibault

We regret to say that the original MS/MS data were lost due an accident that happened in Dr. Hui Zhang's lab. Unfortunately, the postdoc fellow, Dr. Jianying Zhou, who did the MS/MS analysis, has left the Zhang lab a while ago. This was the reason that we did not add the MS/MS data in our previous submission. However, we did have solid mutagenesis studies and in vitro biochemistry evidence to demonstrate that SUMOylation did happen at the four lysine residues, including the one identified with MS/MS analysis (see Figures 5C, 5D, Supplemental Figure 4A). Therefore, we believe that the MS result was trustworthy.

Best regards,

Thy

Heng Zhu, Ph.D. Professor of Pharmacology & Molecular Sciences