

**Artificial neural network approach for prediction of AuNPs biosynthesis by  
*Streptomyces flavolimosus*, characterization, antitumor potency *in-vitro* and *in-vivo*  
against EAC tumor mass**

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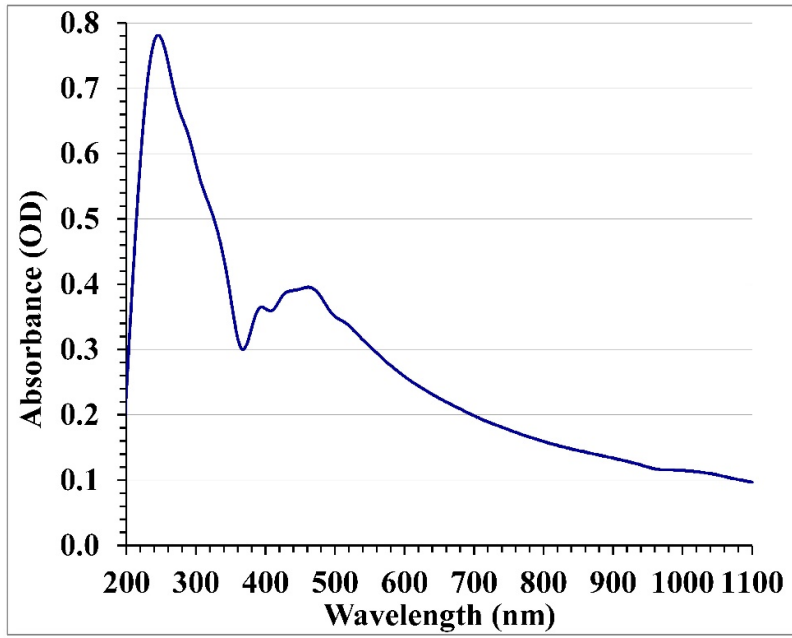
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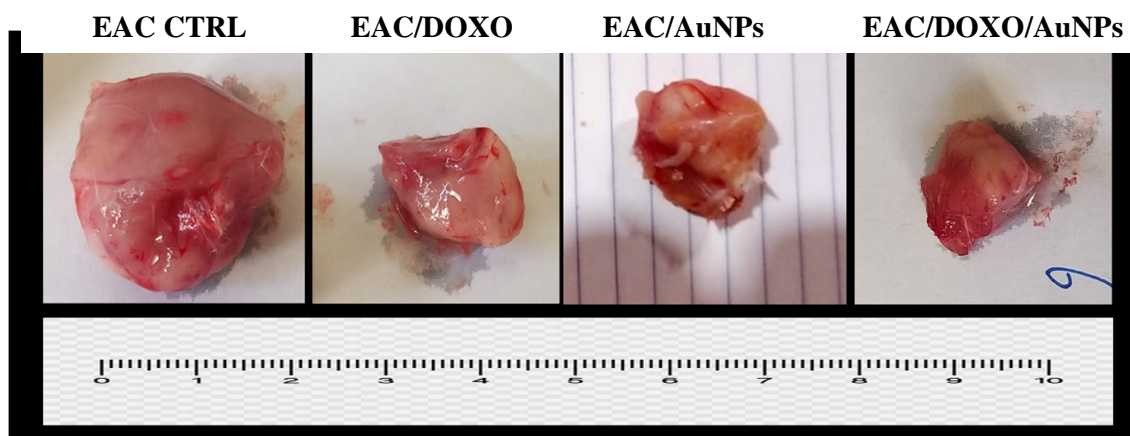
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**Supplementary Figure S 1.** The absorbance spectrum of the cell-free supernatant.



**Supplementary Figure S 2.** raw tumor images, all tumor images (**Figure 10 C**) were taken at the same magnification power, zooming and distance from camera.