EXPRESSION OF CONCERN

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Siegesbeckia glabrescens induces apoptosis with different pathways in human MCF-7 and MDA-MB-231 breast carcinoma cells

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Following the publication of the above article, a concerned author has drawn the authors' attention to the fact that the protein expression of procaspase-3 shown in Fig. 5A on p. 1465 was an unexpected finding given the use of the MCF-7 cell line in this study, since it has been demonstrated that MCF-7 cells do not express caspase-3 [for example, see the paper by Jänicke and colleagues entitled 'MCF-7 breast carcinoma cells do not express caspase-3' Breast Cancer Res Treat vol. 117.1 (2009); p. 219-221].

The authors have been contacted by the Editorial Office to offer an explanation to account for these unexpected results, and we are awaiting their response. Owing to the fact that the Editorial Office has been made aware of potential issues surrounding the scientific integrity of this paper, we are issuing an Expression of Concern to notify readers of this potential problem while the Editorial Office continues to investigate this matter further.



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