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Erratum

Erratum to “Proteasome-independent down-regulation of estrogen receptor-alpha (ERalpha) in breast cancer cells treated with 4,4'-dihydroxy-trans-stilbene” [Biochem. Pharmacol. 72 (5) (2006) 573–581]

Kannan V. Balan, Zhiyong Han *

University of Oklahoma Health Sciences Center, Department of Biochemistry and Molecular Biology, 940 Stanton L. Young Blvd., BMSB-853/BRC-1215, Oklahoma City, OK 73104, United States

The publisher regrets that in the above article Figs. 3 and 4 were incorrectly labelled. The figures are now reproduced correctly below.

The publisher apologizes for this oversight.

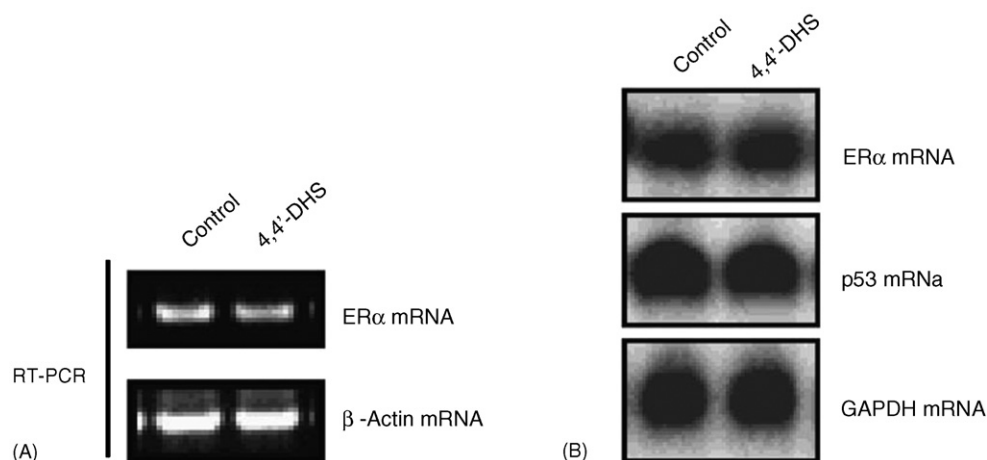


Fig. 3 – 4,4'-DHS induces down-regulation of ERα at a posttranscriptional level. MCF-7 cells were left untreated (control) or treated for 24 h with 15 μM of 4,4'-DHS and total RNAs were isolated and subjected to (A) RT-PCR and (B) Northern blot analyses to detect alteration in ERα mRNA level. β-Actin, GAPDH and p53 mRNAs were used as control.

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* Corresponding author. Tel.: +1 405 271 9348; fax: +1 405 271 2208.

E-mail address: zhiyoung-han@ouhsc.edu (Z. Han).

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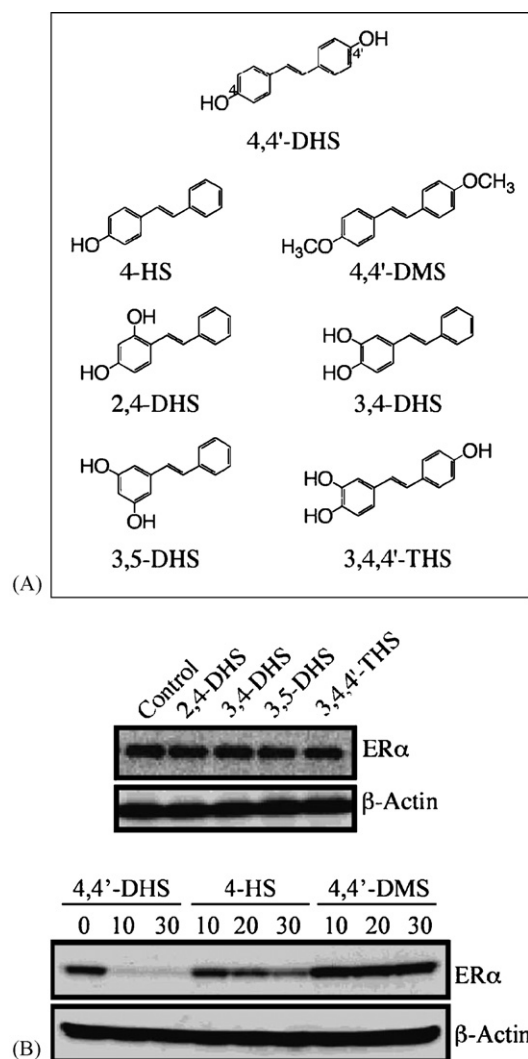


Fig. 4 – The 4-OH and 4'-OH groups are essential for the activity of 4,4'-DHS. (A) The structure of 4,4'-DHS and its analogues. (B) MCF-7 cells were left untreated or treated for 24 h with 20 μ M of 2,4-DHS, or 3,4-DHS, or 3,5-DHS, or 3,4,4'-THS. Alternatively, MCF-7 cells were treated for 24 h with 4,4'-DHS, 4-HS, and 4,4'-DMS at the indicated concentrations. Whole cell protein extracts were analyzed by the Western blot to detect ER α and β -actin.