Oncogene (2005) 24, 1964

www.nature.com/onc

RETRACTION

Heregulin-β1 regulates the estrogen receptor-α gene expression and activity via the ErbB2/PI 3-K/Akt pathway

Gerald E Stoica, Thomas F Franke, Anton Wellstein, Elisha Morgan, Frank Czubayko, Heinz-Joachim List, Ronald Reiter, Mary Beth Martin and Adriana Stoica

Oncogene (2005) **24,** 1964. doi:10.1038/sj.onc.1208526

Reference to: *Oncogene* 2003; **22**: 2073–2087. doi:10.1038/sj.onc.1206311

After careful examination of this paper, the authors have realized that they have inadvertently made a serious editorial error.

While this error has no impact on the results or conclusions drawn in the study, the authors wish to withdraw this article.

CORRIGENDUM

The *ATM* gene is a target for epigenetic silencing in locally advanced breast cancer

Quynh N Vo, Wan-Ju Kim, Luke Cvitanovic, Donald A Boudreau, David G Ginzinger and Kevin D Brown

Oncogene (2005) **24,** 1964. doi:10.1038/sj.onc.1208629

Correction to: *Oncogene* (2004) **23,** 9432–9437. doi:10.1038/sj.onc.1208092
Published online 1 November 2004

Following publication of the above manuscript, the authors found that the description of the location of the oligonucleotide primers used in the RT–PCR assays to be incorrect. The correct description is that the sense primer was designed to a region within exon 10 of the *ATM* gene and the antisense primer was designed to a region within exon 11. These primers amplify a 115 bp segment of the *ATM* mRNA transcript. The TaqMan probe used in the described Q-PCR assays overlaps the exon 10/exon 11 junction in the processed *ATM* mRNA transcript. The sequence of the primers and probe used in this study are correct as originally published. A correct Figure 4a is shown.

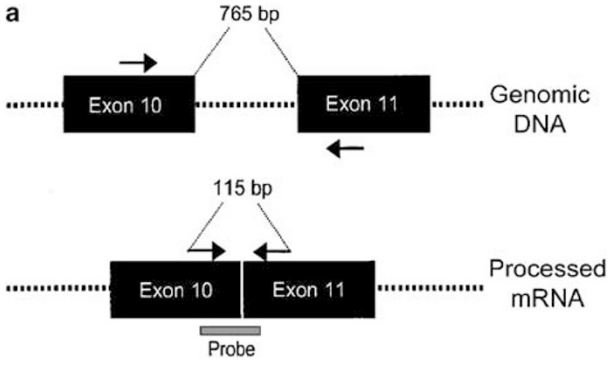

Figure 4a