

RETRACTION NOTE

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Retraction Note: SP1-induced lncRNA AGAP2-AS1 expression promotes chemoresistance of breast cancer by epigenetic regulation of MyD88

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The Editor-in-Chief has retracted this article because data presented in Figs. 2, 3 and 4 were duplicated from previously published articles. Specifically, a set of staining images in Fig. 2I had previously been published as Fig. 3E in [1]. The actin blot in Fig. 3D had been published as part of Fig. 4B in [2], and as part of 7H in [3]. The BT474 blot in Fig. 4C was previously published as P2 in Fig. 2F of [4]. The SKBR-3 MyD88 blot in Fig. 4D originally appeared as snail in Fig. 5D in [5]. The Editor-in-Chief no longer has confidence in the results and conclusions of this article. Huaying Dong states that all authors agree to this retraction.

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References

1. Liu H, et al. Long noncoding RNA TUG1 is a diagnostic factor in lung adenocarcinoma and suppresses apoptosis via epigenetic silencing of BAX. *Oncotarget*. 2017;8(60):101899–910. Web. 28 Nov. 2022. <https://doi.org/10.18632/oncotarget.22058>.
2. Dong H, Wang W, Mo S, et al. Long non-coding RNA SNHG14 induces trastuzumab resistance of breast cancer via regulating *PABPC1* expression through H3K27 acetylation. *J Cell Mol Med*. 2018;22:4935–47. <https://doi.org/10.1111/jcmm.13758>.
3. Kang M, Ren M, Li Y, et al. Exosome-mediated transfer of lncRNA PART1 induces gefitinib resistance in esophageal squamous cell carcinoma via functioning as a competing endogenous RNA. *J Exp Clin Cancer Res*. 2018;37:171. <https://doi.org/10.1186/s13046-018-0845-9>.
4. Zhang W, Cai X, Yu J, Lu X, Qian Q, Qian W. Exosome-mediated transfer of lncRNA RP11-838N2.4 promotes erlotinib resistance in non-small cell lung cancer Retraction in /10.3892/ijo.2022.5458. *Int J Oncol*. 2018;53(2):527–38.
5. Ji Q, Liu X, Han Z, et al. Resveratrol suppresses epithelial-to-mesenchymal transition in colorectal cancer through TGF- β 1/Smads signaling pathway mediated Snail/E-cadherin expression. *BMC Cancer*. 2015;15:97. <https://doi.org/10.1186/s12885-015-1119-y>.



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