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**Withdrawal: HDAC6 modulates Hsp90 chaperone activity and regulates activation of aryl hydrocarbon receptor signaling.**

Vikram D. Kekatpure, Andrew J. Dannenberg, and Kotha Subbaramaiah

This article has been withdrawn by the authors. The actin immunoblots in Fig. 2, *A* and *B*, are the same. *Lanes 4* and *6* of the *CYP1A1* and *CYP1B1* panels in Fig. 3*B* are the same. Also in Fig. 3*B*, *lanes 2* and *4* of the *18S rRNA* panel are the same. The *Hsp90* lanes are all the same in Fig. 6*F*. The *control lanes* in Fig. 6*H* were all reused in the *control siRNA lanes*. Additionally, the *TSA lane* for *Hsp90* in Fig. 6*H* was reused in the *HDAC6 siRNA lane*. The *first lane* of the *IP: Hsp90, IB: HDAC6* lane in Fig. 6*I* was reused in the *TSA lane* for *Hsp90*. The *first lane* in the *input panel* in Fig. 8*F* was reused in Fig. 8*G*. Additionally, *lanes 2* and *3* of the *input panel* in Fig. 8*G* are duplicated. *Lane 2* of the *AhR* panel in Fig. 8*E* was reused in the *actin panel* in Fig. 9*D* and in Subbaramaiah, K., *et al.* (2008) *J. Biol. Chem.* **283**, 33955–33968. In Fig. 9*B*, *lanes 2* and *3* of the *input* are the same. Part of the *input panel* in Fig. 9*C* was reused in Subbaramaiah, K., *et al.* (2008) *J. Biol. Chem.* **283**, 33955–33968. Parts of the *actin panel* in Fig. 9*D* were reused in Subbaramaiah, K., *et al.* (2008) *J. Biol. Chem.* **283**, 33955–33968. The *lanes* in the *p23 panel* of Fig. S1*A* are the same. In Fig. S1*B*, *lanes 3* and *4* of the *Hsp90* panel are the same as well as *lanes 1* and *2* of the *AhR* panel, *lanes 1* and *2* of the *actin* panel, and *lanes 3* and *4* of the *actin* panel. In Fig. S1*C*, the *lanes* in the *XAP-2 panel* are the same. In Fig. S1*E*, the *first lane* of the *Hsp90* panel were reused in *lanes 1* and *2* of the *HDAC6* panel. Also in Fig. S1*E*, *lane 3* of the *Hsp90* panel was reused in *lane 3* of the *XAP-2* panel. In Fig. S2, the *first lane* of the *Hsp90* panel was reused in *lanes 4* and *6* of the *same panel* as well as in *lane 4* of the *IP: Hsp90, IB: AcK* panel. Also in Fig. S2, the *third lane* of the *Hsp90* panel was reused in *lane 5* of the *same panel* as well as *lane 6* of the *IP: Hsp90, IB: AcK* panel. Additionally, some portions of the *IP: Hsp90, IB: AcK* panel were reused in Subbaramaiah, K. *et al.* (2008) *J. Biol. Chem.* **283**, 33955–33968.