

RETRACTION

Retraction for Leung et al., Direct Interaction between the WD40 Repeat Protein WDR-23 and SKN-1/Nrf Inhibits Binding to Target DNA

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Volume 34, no. 16, p. 3156–3167, 2014. The results of an investigation initiated by the corresponding author and conducted at the University of Florida found that data in Fig. 6F were falsified by the first author. Given that one of our central conclusions concerning the ability of WDR-23 to block DNA binding by SKN-1 was based on these results, we retract the article. We emphasize that we have been able to confirm that WDR-23 preferentially interacts with the SKN-1c variant (as depicted in Fig. 1), that the top of many WDR-23 blades are required for the interaction with SKN-1 (as depicted in Fig. 3 and 4), and that the N-terminal GLRWRD domain of SKN-1c is required for the interaction (Fig. 3F and 5B to C). We are currently working to properly map the WDR-23 interaction domain within SKN-1c and identify biochemical mechanisms of regulation. We sincerely apologize to the scientific community for any time and effort wasted because of these actions.