

# Gain-of-function Tibetan PHD2<sup>D4E;C127S</sup> variant suppresses monocyte function: a lesson in inflammatory response to inspired hypoxia

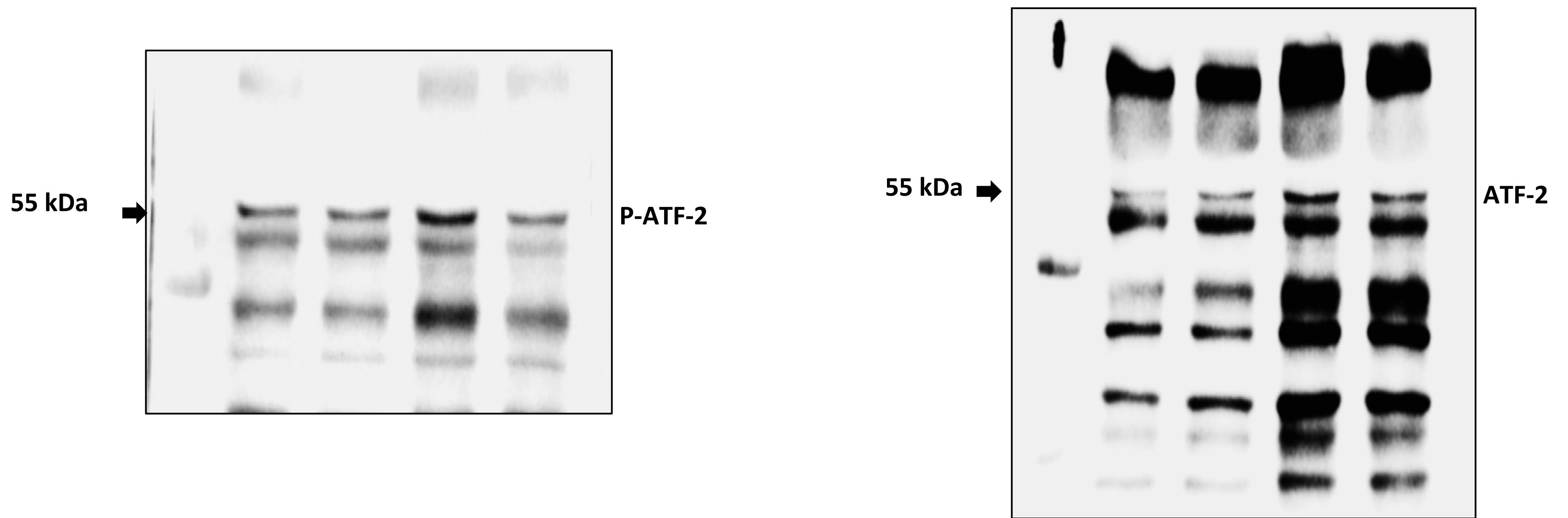
Bhattacharya S *et al.*

## *Supplemental western blots: uncut blots of main Figures*

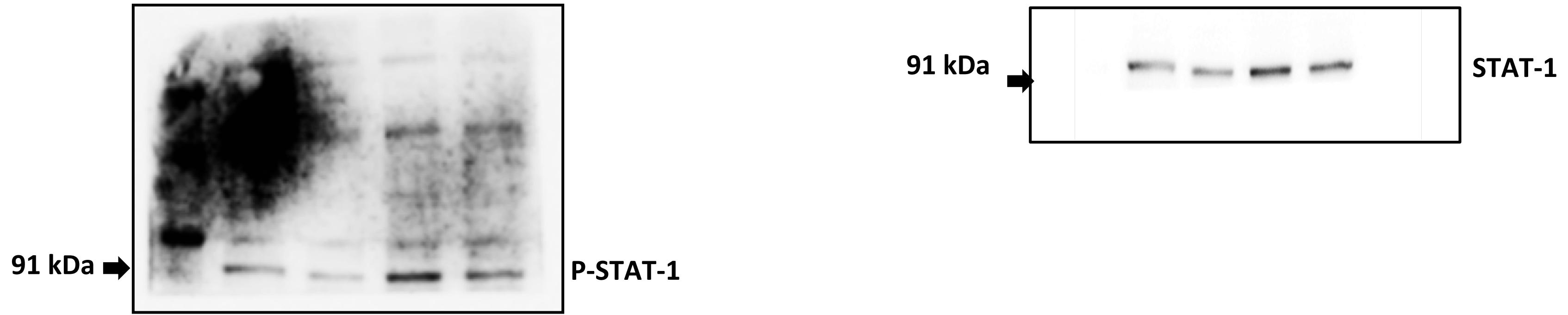
**Figure 4c: P-p65 and p65**



**Figure 4c: P-ATF-2 and ATF-2**



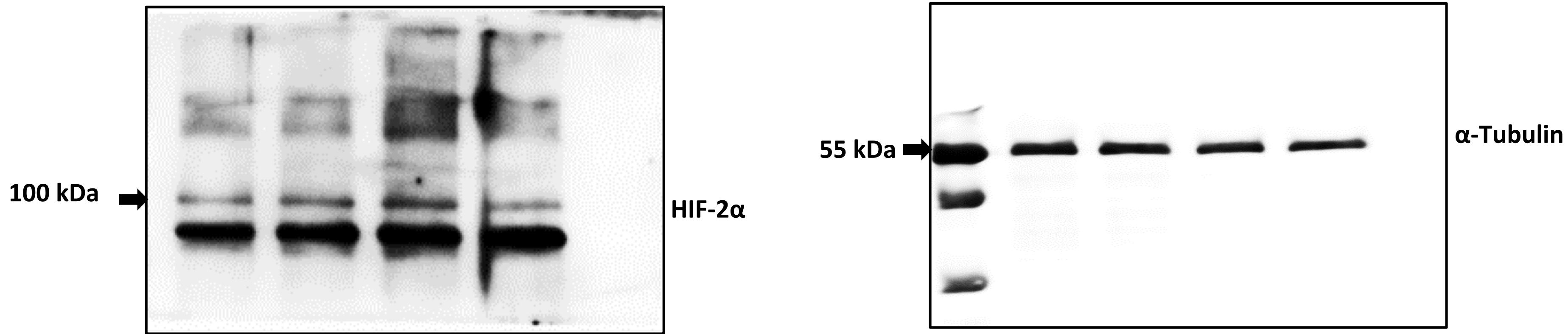
**Figure 4c: P-STAT-1 and STAT-1**



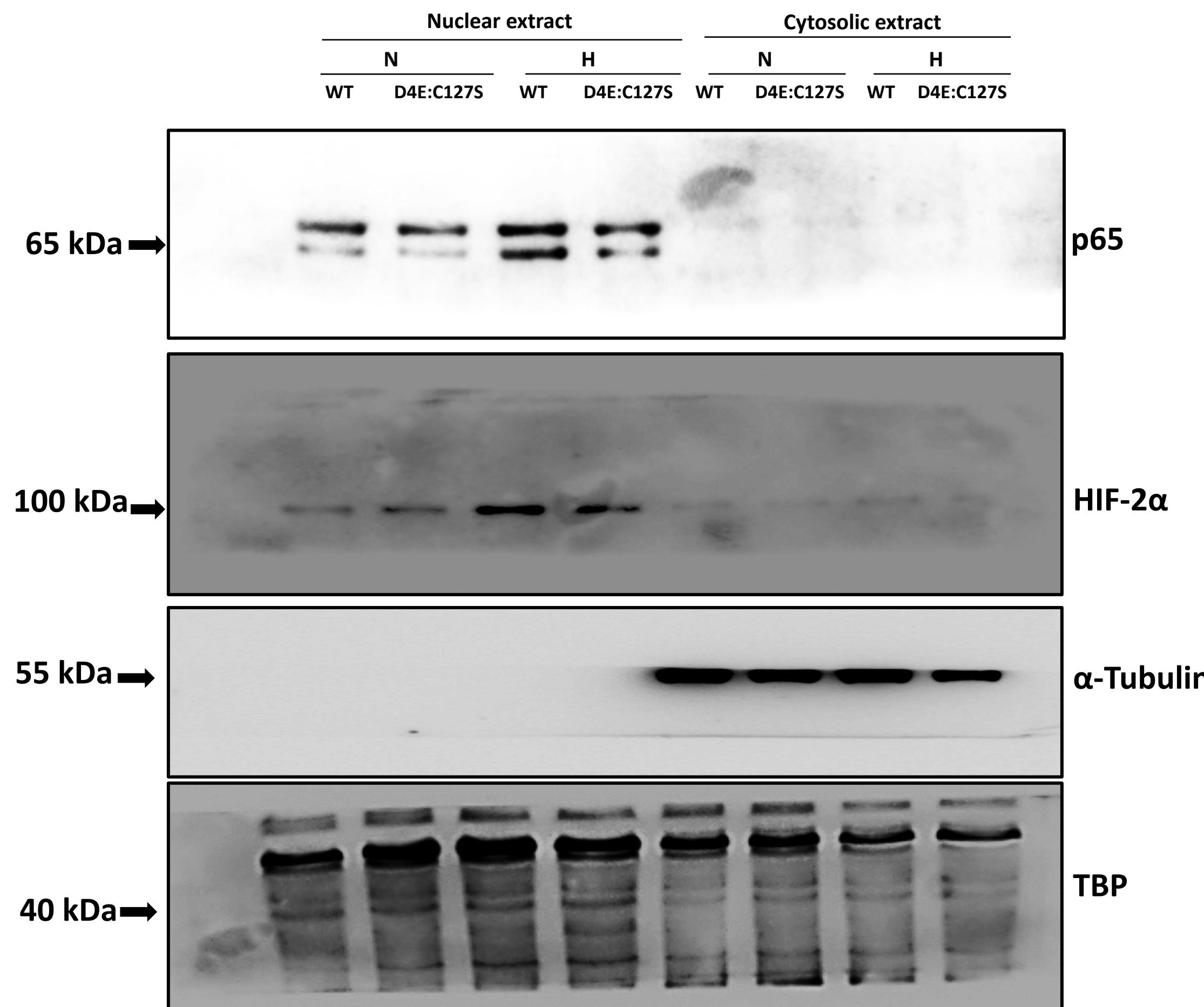
**Figure 4c: c-Jun and  $\alpha$ -Tubulin**



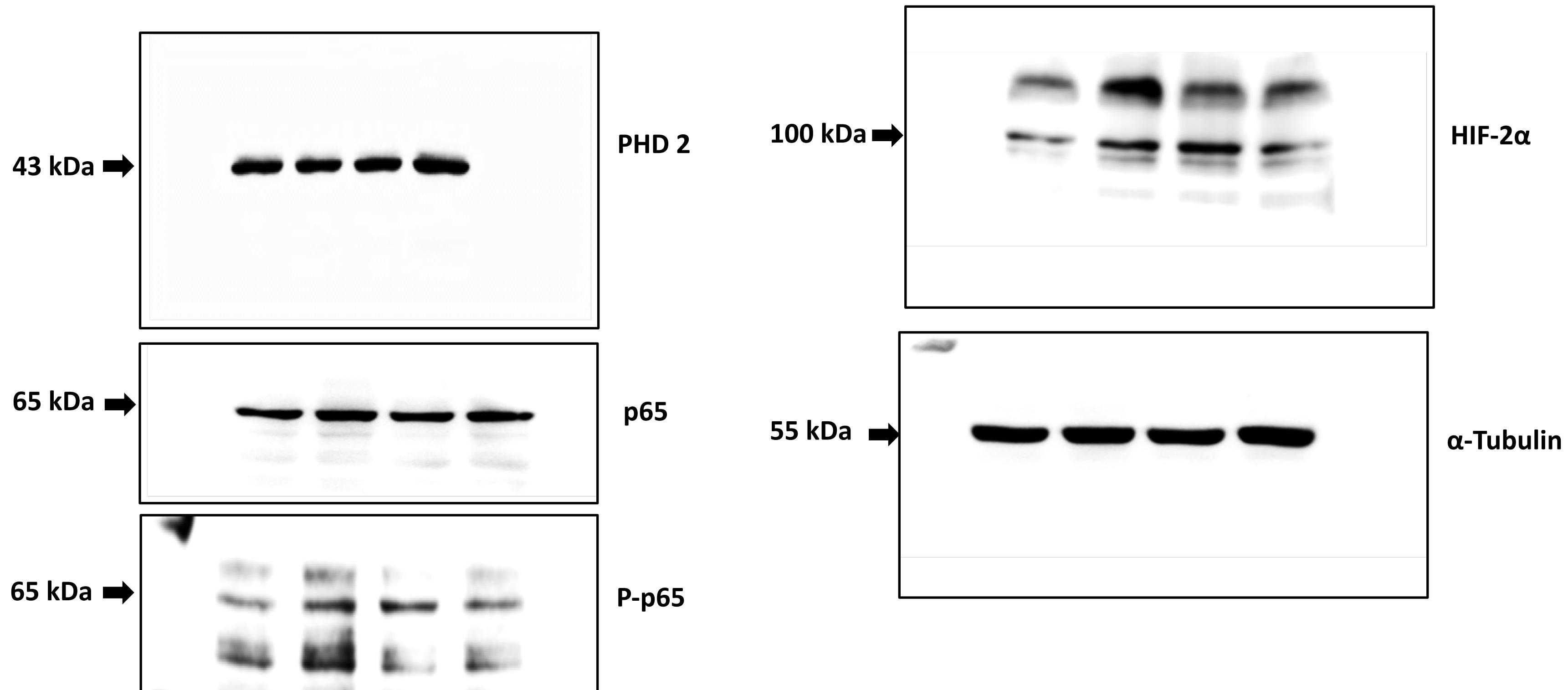
**Figure 4d: HIF-2 $\alpha$  and  $\alpha$ -Tubulin**



**Figure 4e: HIF-2 $\alpha$ ,p65,TBP and  $\alpha$ -Tubulin**



**Figure 6f:** PHD2, HIF-1 $\alpha$ , HIF-2 $\alpha$ , p65, P-p65 and  $\alpha$ -Tubulin



**Figure 7l: HIF-2 $\alpha$ , p65, P-p65 and  $\alpha$ -Tubulin**

