

## The experimental western blot results

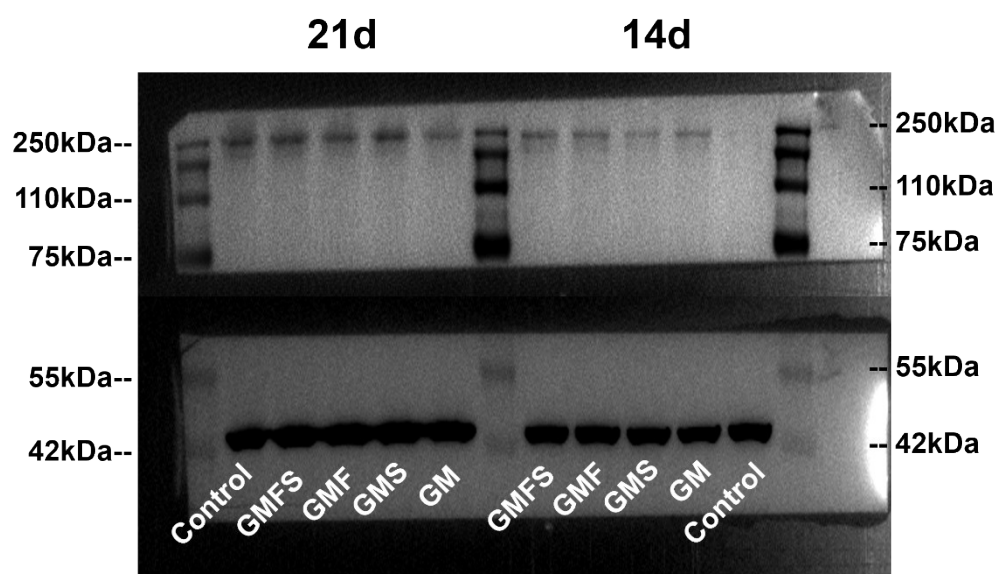


Figure 1. Western blot photomicrograph of protein ACAN.

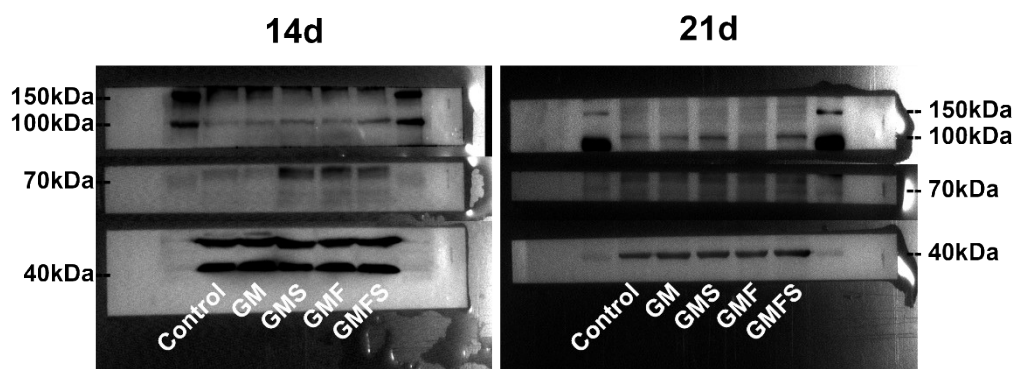


Figure 2. Western blot photomicrographs of protein HIF-1 $\alpha$ .

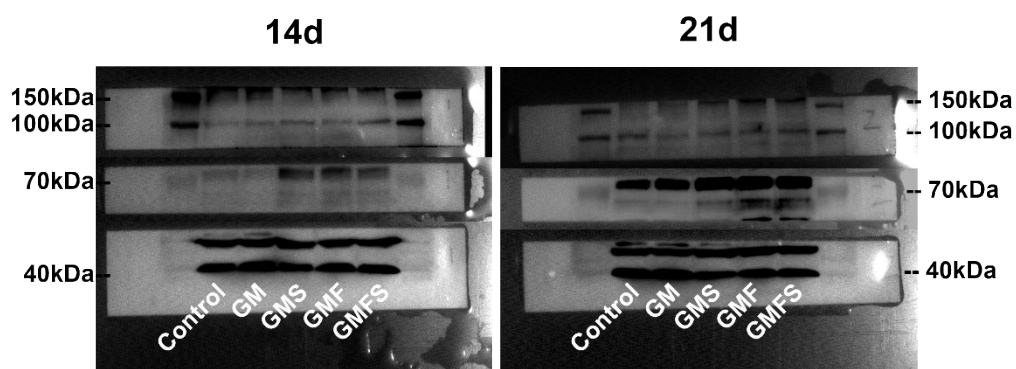


Figure 3. Western blot photomicrographs of protein SOX9.