HEK293T transient transfection HDQP1 GREP1 sgGREP1 #2 sgGREP1 #2 sgLacZ 10% FBS 1% FBS 10% FBS 1% FBS 10 seconds 10 seconds 287571 119an 30 seconds 1 minute 67. FBS 1 minute 28-75-1 HOOPI Black arrows - positive controls

Black arrows - positive controls

Source Data Figure 4: Uncropped images of cytokine array profiling. The dotted red box indicates GDF15. Quantification of array signal intensity was used in Figure 4k.