

The Role of Fractalkine in the Regulation of Endometrial Iron Metabolism at Iron Deficiency

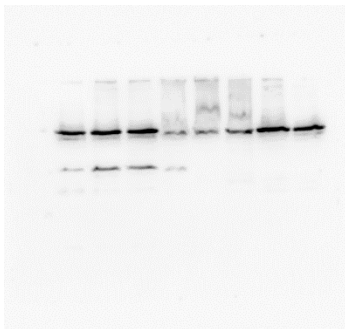
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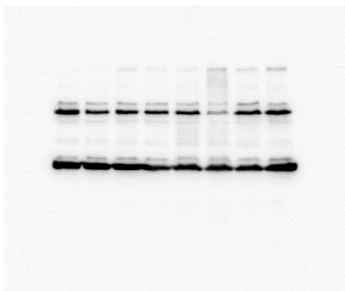
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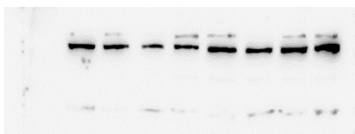
Figure 3A



DMT-1

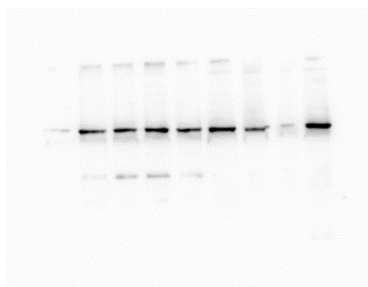


FP (up), GAPDH (down)

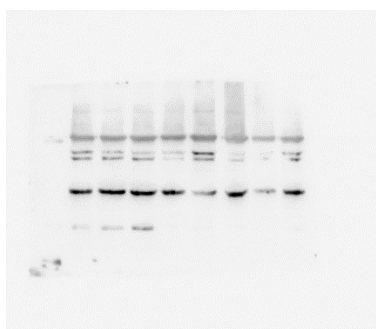


TfR1 (up)

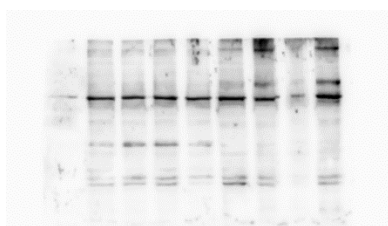
Figure 4A



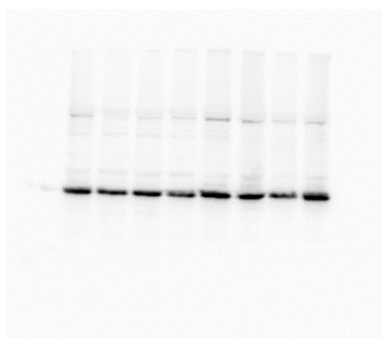
DMT-1



FP (down)

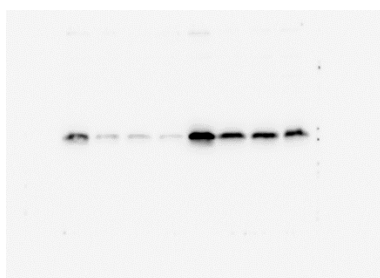


Tfr1

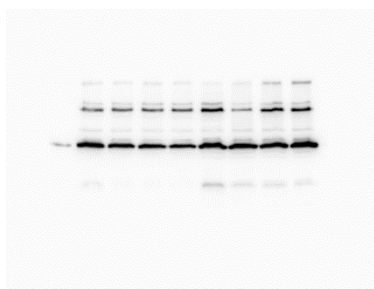


GAPDH

Figure 6A

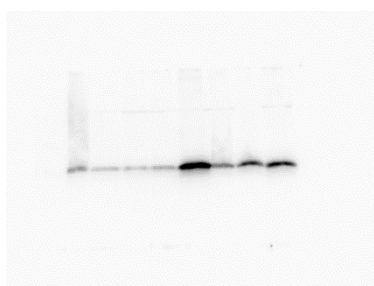


FTH

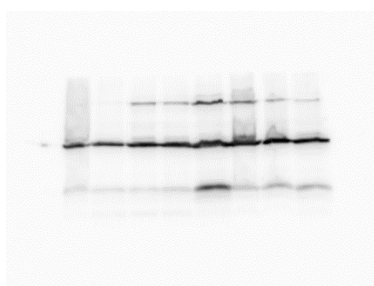


GAPDH

Figure 6C

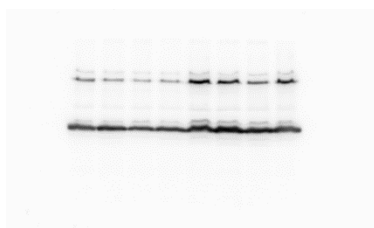


FTH

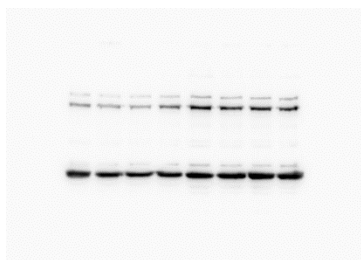


GAPDH

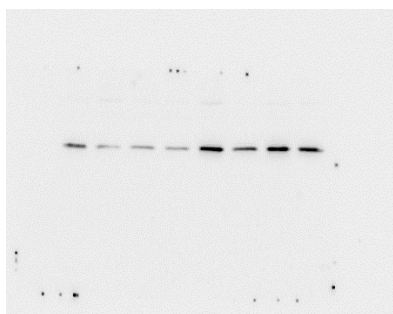
Figure 8A



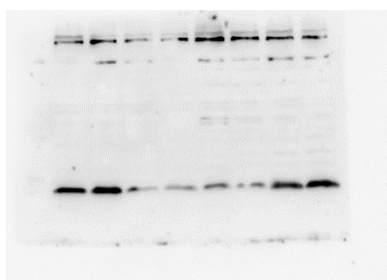
FECH (up), GAPDH (down)



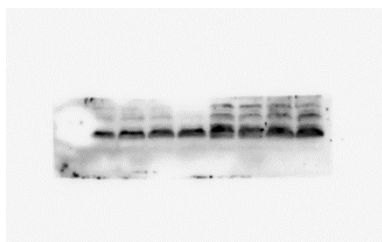
GAPDH (down)



HO-1

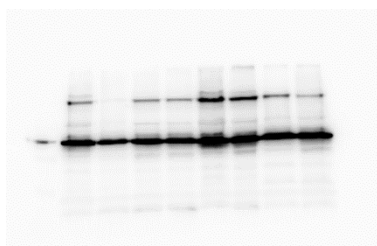


Mfrn-1

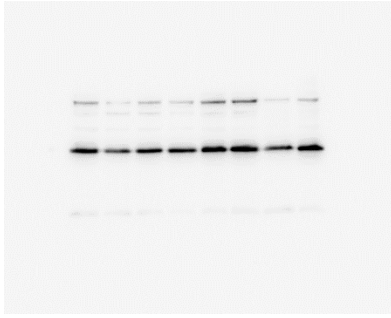


Mfrn-2

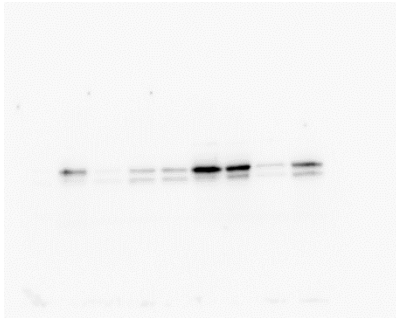
Figure 9A



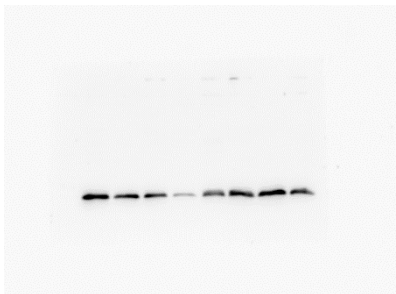
FECH (up), GAPDH (down)



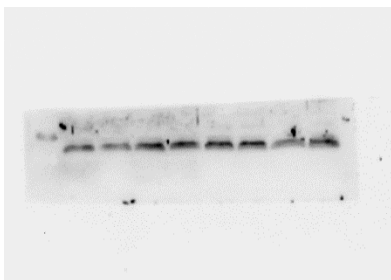
GAPDH



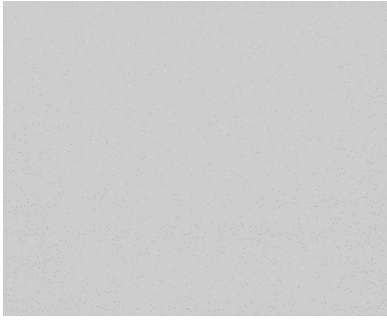
HO-1



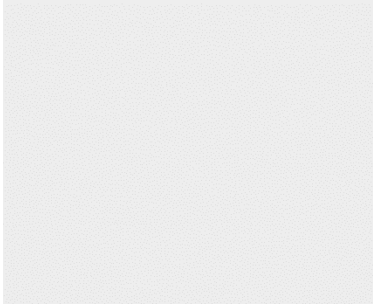
Mfrn-1



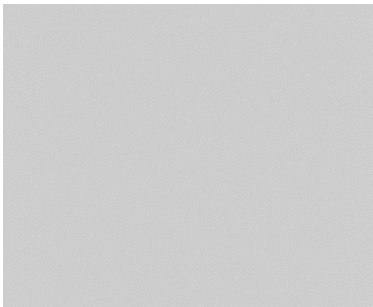
Mfrn-2



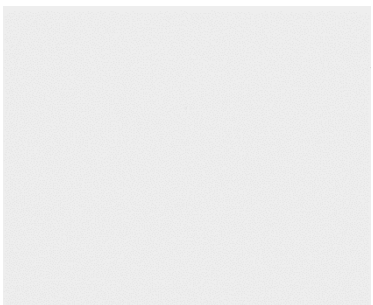
Negative Ctrl DMT-1



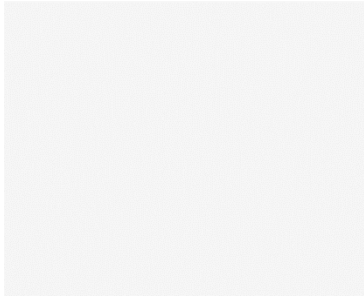
Negative Ctrl TfR1



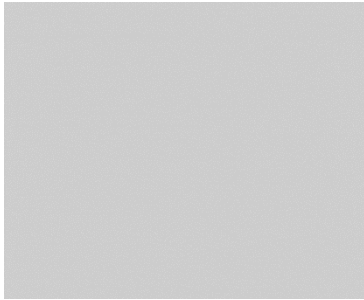
Negative Ctrl FP



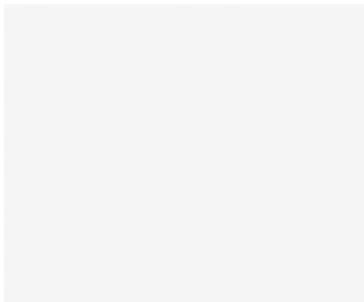
Negative Ctrl FECH



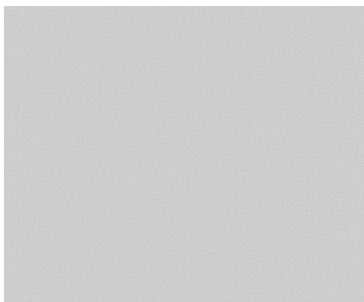
Negative Ctrl Mfrn-1



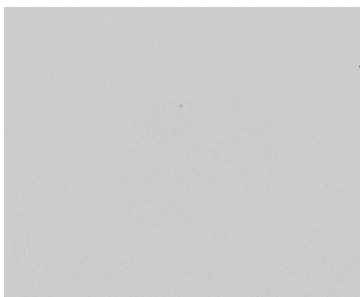
Negative Ctrl Mfrn-2



Negative Ctrl HO-1

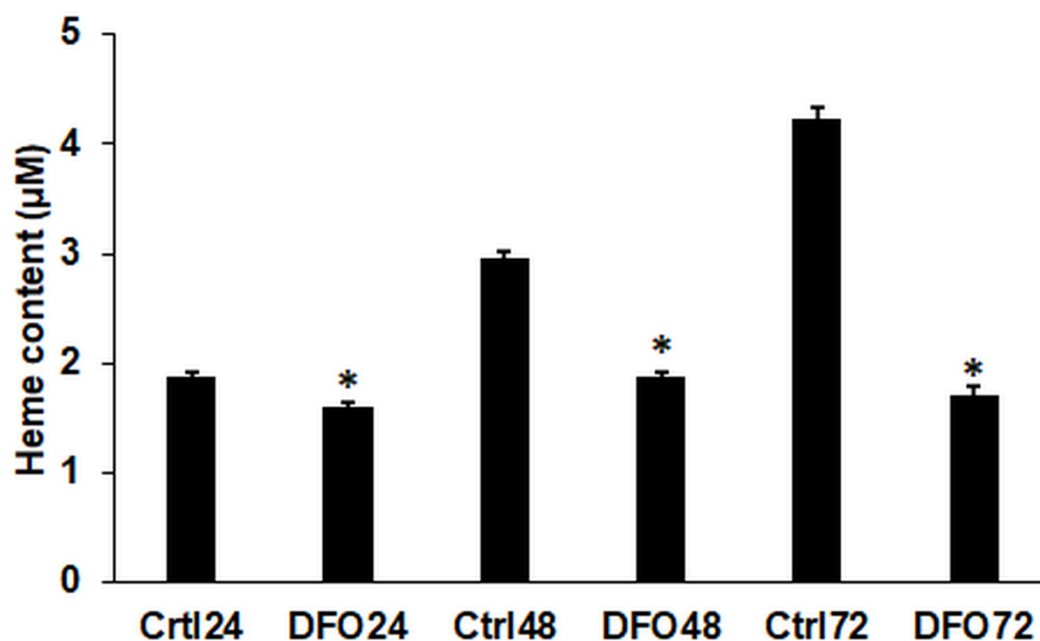


Negative Ctrl FTH



Negative Ctrl GAPDH

Supplementary Figure S1. Original, full-length Western blot images and negative controls (only secondary antibody). The images were taken with a UVItec Alliance Q9 Advanced imaging system using WesternBright ECL chemiluminescent substrate. The negative Ctrls were exposed to light for the same time as in the case of the original WBs.



Supplementary Figure S2. Heme concentration measurement in DFO-treated HEC-1A cells. The treatments were carried out in a serum-free environment for 24 h, 48 h, and 72 h. Heme concentration measurements were carried out by a Heme Assay Kit. The measurements were carried out in triplicate in three independent experiments. The columns represent the mean ± SD of three independent experiments (n=3). The asterisk shows p<0.05 compared to the control. Abbreviation: DFO-desferrioxamine.