

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: The overlap of differentially expressed genes between human brown vs white adipose tissue and brown vs white hMADS cells.

File Name: Supplementary Data 2

Description: Pathway analysis of DEGs obtained by RNA-seq of brown hMADS cells following GPR180 silencing.

File Name: Supplementary Data 3

Description: Proteomic analysis of cell-conditioned media using liquid chromatography coupled to tandem mass spectrometry

File Name: Supplementary Data 4

Description: Genes that are significantly expressed in human mature adipocytes and encode for a secreted protein evidenced by the presence of signal peptide sequence.