Figure S1: KLF6 mRNA expression is unchanged between uninvolved and involved
colon tissue of Crohn's colitis patients. mRNA was prepared from paired colon biopsies
from Crohn's colitis patients, and analyzed for gene expression of KLF6. Lines represent
individual patients; n=11,

Figure S1<u>S2</u>: KLF6 mRNA expression is elevated in TNF^{\DeltaARE/+} model of ileitis. Ileal tissue from TNF^{Δ ARE/+} mice expresses elevated levels of KLF6. Ileal tissue was harvested and cDNA was analyzed for <u>KLF6-Klf6</u> gene expression by qPCR; **p*≤0.01. n=4 animals/group.

Figure S2S3: Human macrophages modulate expression of KLF6 in response to pro- and anti-inflammatory cytokine signaling. (A-B) Monocyte-derived macrophages were obtained from healthy donors and stimulated *ex vivo* with pro-inflammatory IFN_Y or TNF (A), or with anti-inflammatory IL-10 or TGF β (B). RNA and protein was isolated from treated cells and assessed for KLF6 expression by qPCR or western blot. ***p*≤0.001; n=3.

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Supplemental Figure S1



Supplemental Figure S2



Supplemental Figure S3

