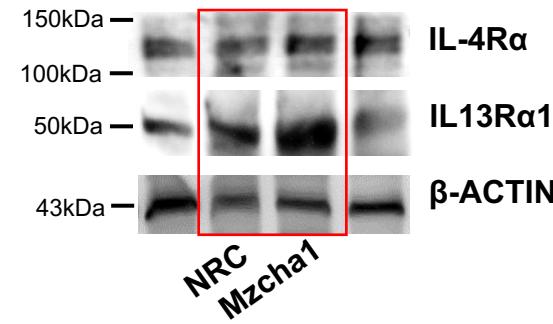
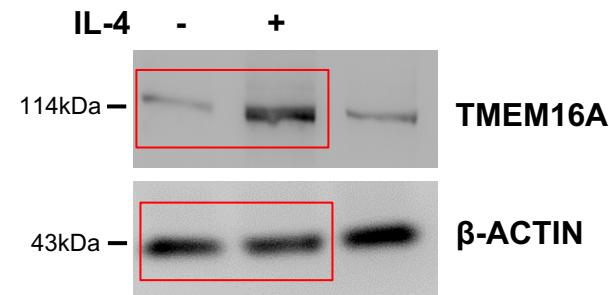


## Supplemental Figure S1



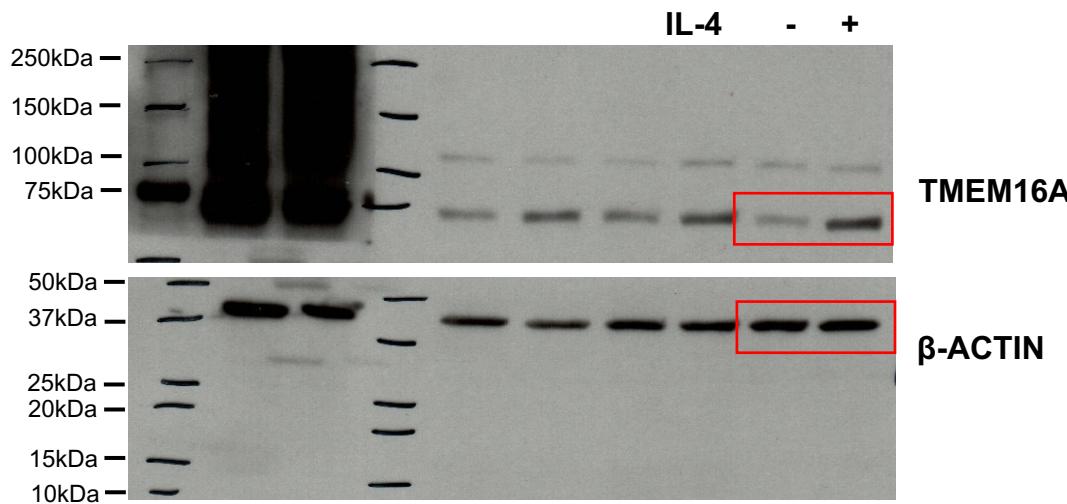
**Supplemental Figure S1.** A representative unedited figure for Figure 1A.

## Supplemental Figure S2



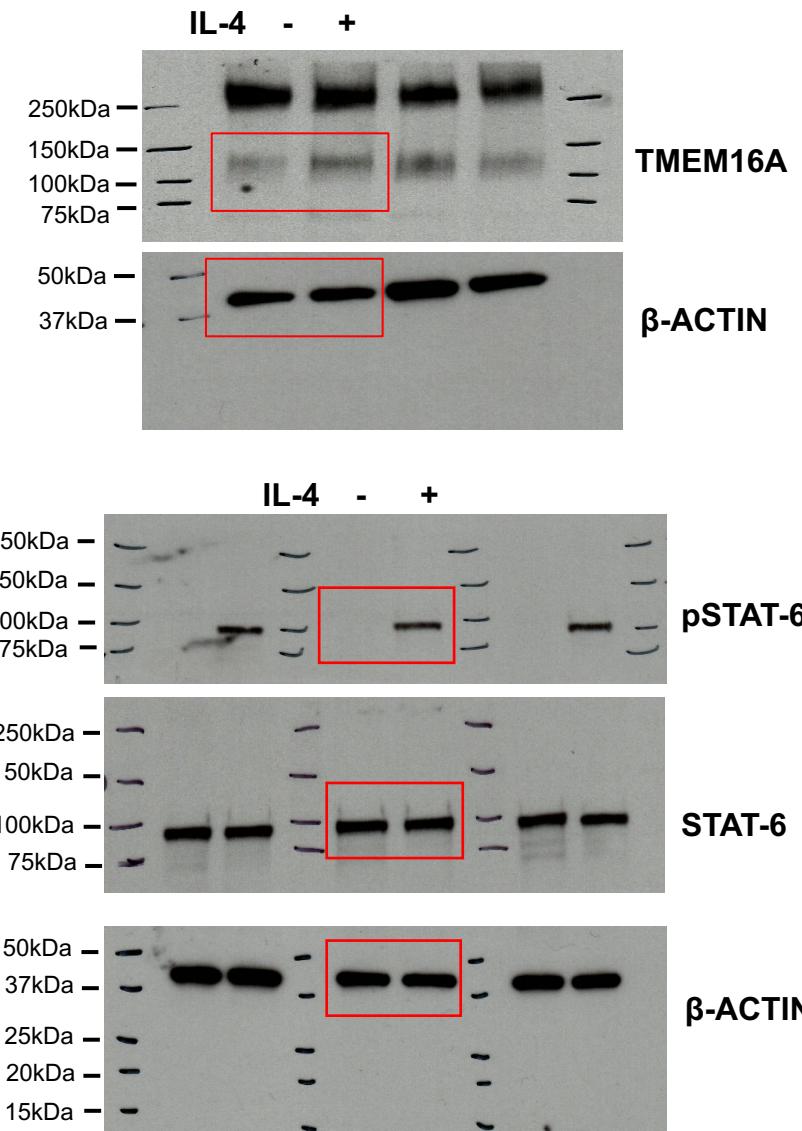
**Supplemental Figure S2.** A representative unedited figure for Figure 1B.

## Supplemental Figure S3



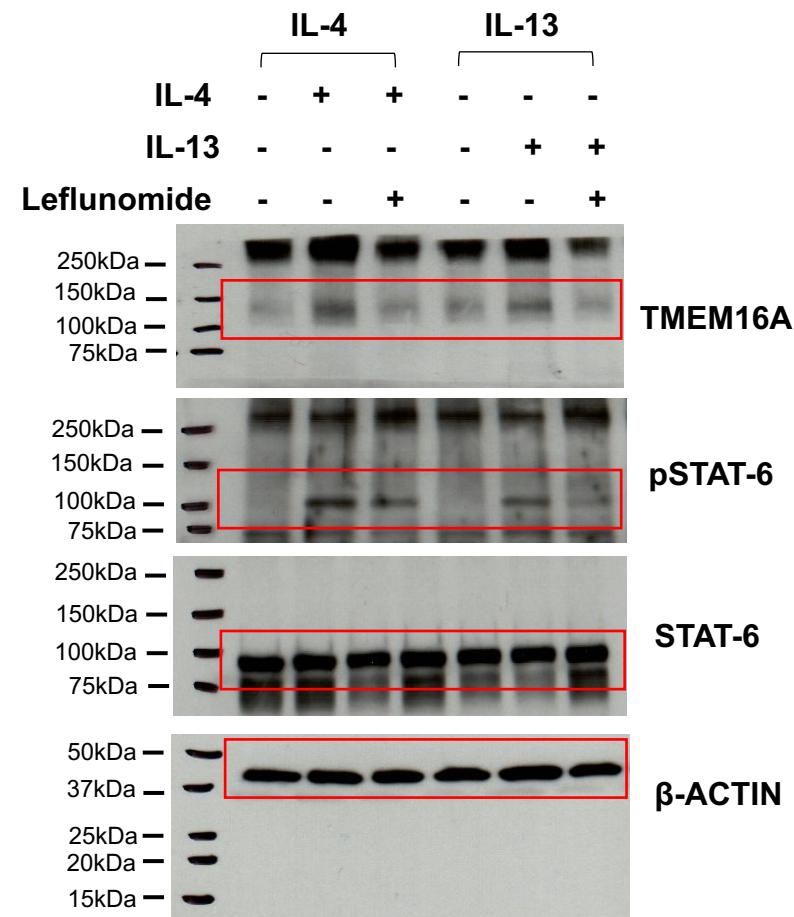
**Supplemental Figure S3.** A representative unedited figure for Figure 2D.

## Supplemental Figure S4



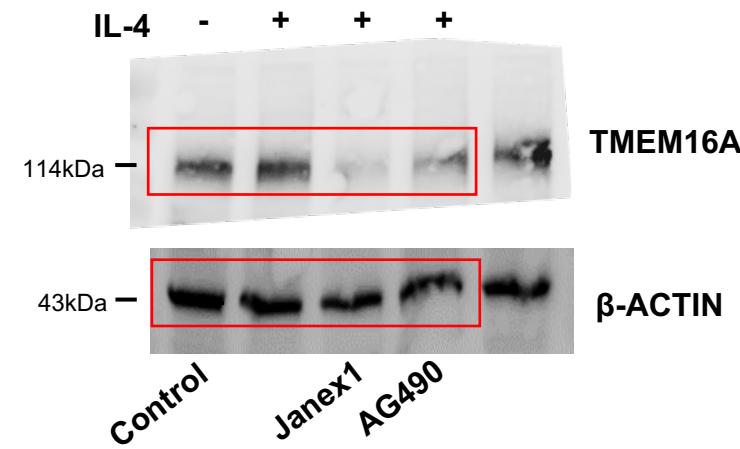
**Supplemental Figure S4.** A representative unedited figure for Figure 3B.

## Supplemental Figure S5



**Supplemental Figure S5.** A representative unedited figure for Figure 4A.

## Supplemental Figure S6



**Supplemental Figure S6.** A representative unedited figure for Figure 5A.

## **Supplemental Table 1.**

<b>Gene Name</b>	<b>Gene Symbol</b>	<b>Species</b>	<b>Primer Sequence (5'-3')</b>	<b>Amplicon Size (bp)</b>
Epithelial cell adhesion molecule	<i>EpCAM</i>	<i>Mus musculus</i>	Forward: TGGTGTCAATTAGCAGTCATCG Reverse: GGCATTAAGCTCTGTGGAT	122
Albumin	<i>Alb</i>	<i>Mus musculus</i>	Forward: GAAGTGCTCCAGTATGCAGAA Reverse: ACTTTGGTCAGGTCTGTTGC	129
TATA-binding protein	<i>Tbp</i>	<i>Mus musculus</i>	Forward: TGTATCTACCGTGAATCTTGGC Reverse: CCAGAACTGAAAATCAACGCAG	148

**Supplemental Table 1.** List of cell-type specific primers used in PCR amplification.