

Figure S1. BAY11-7082 inhibits TNF- α -induced NF- κ B activation. IM9 cells were cultured without serum for 48 hours before pretreatment with BAY11-7082 (0, 2, 5, 10 or 50 nM) for 1 hour followed by stimulation for 20 minutes in the presence or absence of TNF- α (50 ng/mL). Activity of NF- κ B signaling was examined by Western blot. Data are representative of three independent experiments.

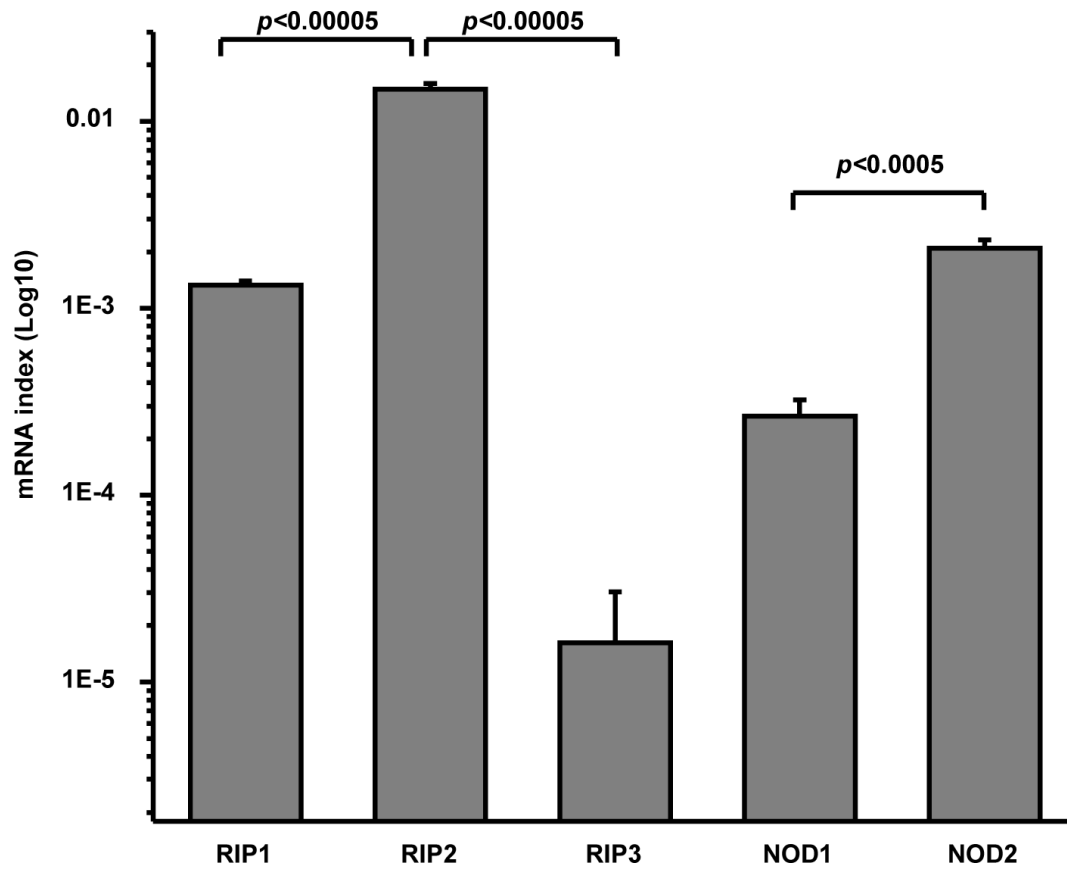


Figure S2. Expression of RIP1-3, NOD1 and NOD2 in IM9 cells.Real-time PCR for mRNA levels of RIP1, RIP2, RIP3, NOD1 and NOD2 in IM9 cells. Data are representative of three independent experiments.

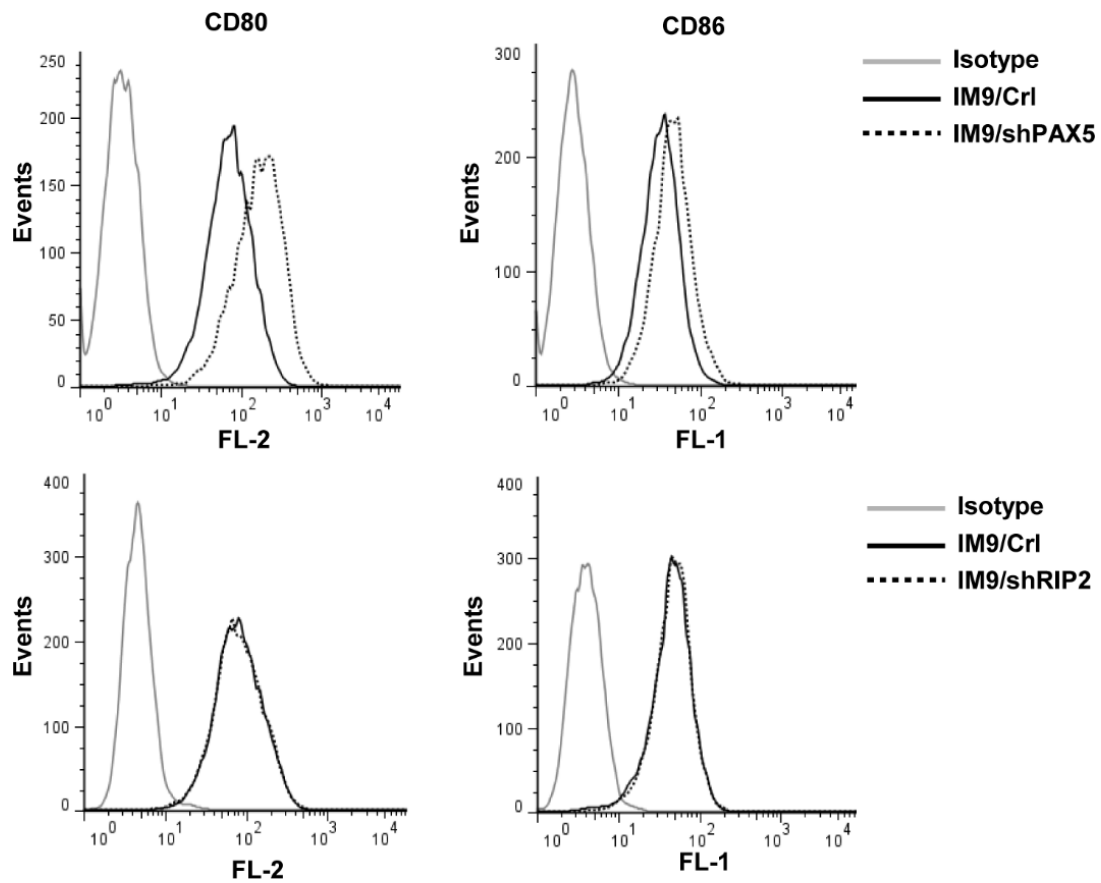


Figure S3. PAX5 downregulation enhances expression of cell surface molecules in IM9 cells. Flow Cytometry for CD80, CD86 level on IM9/CrI, IM9/shPAX5 and IM9/shRIP2 cell surface. Data are representative of three independent experiments