



Supplementary information, Figure S1 PLSCR1 and TLR9 interaction is necessary for IFN- α production. A human pDC cell line were transfected with Vector (pCMV-myc), full length PLSCR1, Scramblase domain, and G-box binding domain of PLSCR1 for 48 hours followed by stimulation with CpG-A (1 μ M) or CpG-B (0.5 μ M) for 20 h in 96-well culture plates. IFN- α production was measured by ELISA. These data are representative of two independent experiments performed in duplicates.