

Supplemental Table 1. Endotoxin levels in recombinant proteins were assessed using immunoassay. Recombinant proteins including Pam₃CSK₄, p17, p24, gp41, gp120, and gst were assessed for endotoxin concentrations using an ELISA and levels are shown at working concentrations. Fetal bovine serum (FBS) levels are based on manufacturers maximum allowable endotoxin concentrations.

Supplemental Table 1

Endotoxin Concentration		
samples	EU/mL	working concentration (EU/mL)
pam3CSK	0.01	5×10^{-6}
p17	13.5	1.35×10^{-2}
p24	0.25	2.5×10^{-3}
gp41	0.44	4.4×10^{-3}
gp120	0.07	7.0×10^{-3}
gst	0.09	9.0×10^{-3}
FBS	≤ 50	5

Supplemental Fig. 1. sTLR2 concentration was evaluated in supernatants taken from TZMbl and TZMbl-2 cells. sTLR2 was stably produced at approximately 430pg/mL in TZMbl-2 cells while sTLR2 was not detected in supernatants from TZMbl cells. TLR2 ELISA showed a significantly higher concentration of sTLR2 in supernatants evaluated from TZMbl-2 compared to TZMbl cell lines ($P < 0.0001$). Data is representative of at least three different experiments completed in triplicate and nonparametric Mann-Whitney test was used to determine significance between the two groups.

