Supplemental Table 1. HSP65 peptides pool

Supplemental Table 2. Hematological profile in cynomolgus macaques immunized with electropotered DNA-*hsp65* vaccine delivered by three doses at 30-day intervals.

Supplemental Table 3. Renal and hepatic profile in cynomolgus macaques immunized with electropotered DNA-*hsp65* vaccine delivered by three doses at 30-day intervals.

Supplemental Figure 1. Histopathological analysis at injection vaccine site. A focal and sparse mononuclear inflammatory process was seen in both side of the quadriceps muscle tissue was observed in all vaccinated animals (A and B).