

Supplementary Table 1.

Sequences of overlapping peptides of ESAT-6

P1 MTEQQWNFAGIEAAASAIQG
P2 AGIEAAASAIQGNVTSIHSL
P3 AIQGNVTSIHSLLEDEGKQSL
P4 IHSLLDEGKQSLTKLAAAWG
P5 KQSLTKLAAAWGGSGSEAYQ
P6 AAWGGSGSEAYQGVQQKWDA
P7 EAYQGVQQKW DATATELNNA
P8 KW DATATELNNALQNLARTI
P9 LNNALQNLARTISEAGQAMA
P10 ARTISEAGQAMASTE GNV TG
P11 ISEAGQAMASTE GNV TG MFA

Primer sequences for PCR amplifications

Gene	Primer sequences; restriction sites (bold)	Vector; restriction sites
<i>esx A</i>	Forward: 5'-CG GAATTC ATGACAGAGCAGTGG-3', <i>EcoRI</i> Reverse: 5'-CG GGATCC CTATGCGAACATCCC-3', <i>BamHI</i>	pFLAG-CMV6a; <i>EcoRI</i> and <i>BamHI</i>
<i>Tlr2</i> (ectodomain)	Forward: 5'-ATA AGATCT CAGGACTCTCTGTCATGT-3', <i>BglII</i> Reverse 5'-ATA CTCGAGT CACTGGTGACATTCCAA-3', <i>XhoI</i>	pET28a; <i>BamHI</i> and <i>XhoI</i>