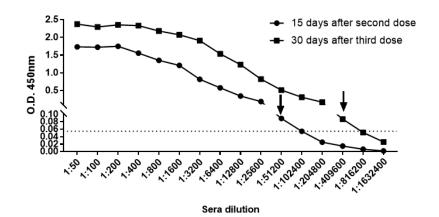


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Supplementary Figure 1: Immunization protocol.



Supplementary Figure 2. **Sm16-specific antibodies titer endpoints in immunized mice serum.** Pools of sera from mice immunized with rSm16 plus Freund's adjuvant obtained 15 days after the second dose (black circles) or 30 days after the third dose (black square) were serially diluted, beginning at 1:50, and used in an ELISA assay. The threshold was calculated using the mean absorbance value of the blank wells plus two standard deviations. The arrows indicate antibodies titer endpoints observed after two and three immunization doses.