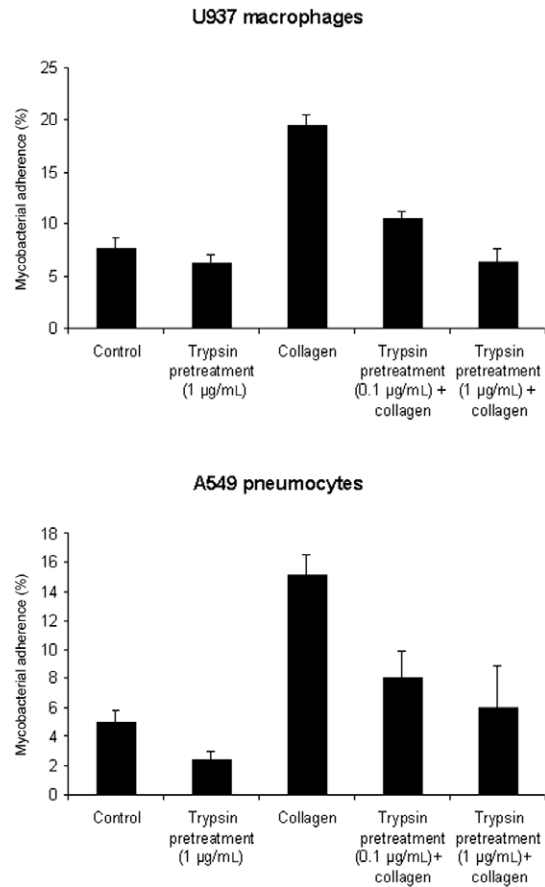
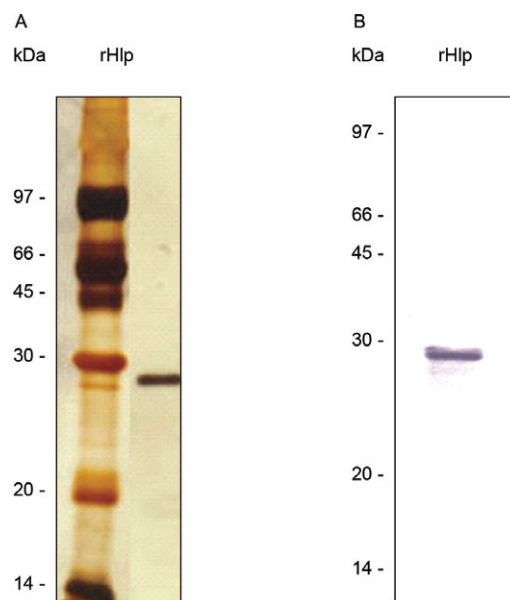


Scanning electron micrographs of *Mycobacterium bovis* BCG grown in the absence or the presence of collagen I. Mycobacteria grown in Sauton medium (Panel A) or in Sauton medium supplemented with 25 µg/mL collagen I (Panel B) were resuspended in phosphate buffered saline (PBS) and fixed for scanning electron microscopy (SEM) examination. A similar fixation step was applied to a collagen I solution prepared in PBS, followed by SEM observation (Panel C).



Effect of trypsin pretreatment on the *Mycobacterium bovis* BCG cytoadherence. Exponentially-growing mycobacteria were pretreated with 0.1 µg/mL or 1 µg/mL trypsin and then assayed for their interaction with A549 pneumocytes or U937 macrophages (multiplicity of infection of 10) in the absence or presence of 50 µg/mL exogenous collagen I. Colony forming units associated with target cells were counted by plating serial cell lysate dilutions on 7H11 agar. The data with standard deviations represent averages for quadruplicate experiments.



Purity and integrity of the BCG recombinant-laminin-binding histone-like protein (LBP/Hlp). Purified BCG rLBP/Hlp was subjected to 15% sodium dodecyl sulphate polyacrylamide gel electrophoresis. A: gel stained with silver; B: immunoblotting developed with anti-LBP/Hlp (5G9) monoclonal antibody. The molecular weight markers are indicated on the left.