



Figure 1 ITS1-rDNA PCR-RFLP analysis of selected strains of *Leishmania* species using *Hae*III restriction enzyme. Lanes: M, 100 bp ladder (Fermentas); 1, infected *Phlebotomus kandeli* to *L. infantum*; 2, *L. major* (MHOM/IR/75/ER: serial code of the standard *L. major* species at the reference laboratory of the Parasitology Department, Tehran University of Medical Sciences); 3, *L. tropica* (MHOM/IR/03/Mash-878); 4, *L. infantum* (positive control)