**Supplementary Material**

1 Supplementary Figures

**Supplementary Figure 1.** High performance liquid chromatogram (HPLC) and mass spectra (MS) of cathelicidin-DM. (A) HPLC, retention time and peak area information of synthetic polypeptide cathelicidin-DM, the purity of cathelicidin-DM was >95%; (B) The molecular mass of cathelicidin-DM is 4163.97.