ABSTRACT

IMMUNOLOGY TREATMENT FOR BIOFILMS

The invention provides a composition for use in raising an immune response to P. gingivalis in a subject, the composition comprising an amount effective to raise an immune response of at least one polypeptide having an amino acid sequence substantially identical to at least 50 amino acids, or an antigenic or immunogenic portion, of one of the polypeptides corresponding to accession numbers selected from the group consisting of AAQ65462, AAQ65742, AAQ66991, AAQ65561, AAQ66831, AAQ66797, AAQ66469, AAQ66587, AAQ66654, AAQ66977, AAQ65797, AAQ65867, AAQ65868, AAQ65416, AAQ65449, AAQ66051, AAQ66377, AAQ66444, AAQ66538, AAQ67117 and AAQ67118. The invention also provides a method of preventing or treating a subject for P. gingivalis infection comprising administering to the subject a composition of the invention

Figure 1