

ABSTRACT

The purpose of the present invention is to provide an adhesion prevention material capable of exhibiting excellent adhesion preventive effect. This adhesion prevention material concurrently uses: (A) a peptide (A-1) having an amino acid sequence $-(X-Pro-Y)_n-$ [wherein X represents an arbitrary defined amino acid, Pro represents proline, Y represents hydroxyproline or proline, and n is an integer between 1 and 10] and/or a peptide (A-2) having an amino acid sequence $-(Pro-Y)_m-$ [wherein Pro represents proline, Y represents hydroxyproline or proline, and m is an integer between 1-10]; and (B) a gelatin gel. This adhesion prevention material exhibits a dramatically enhanced adhesion preventive effect as compared with the case where the abovementioned components are used individually, and in particular, has a markedly superior effect against adhesion of tendons.