

POLYPEPTIDES USEFUL FOR TREATING INFLAMMATORY DISORDERS

ABSTRACT

A method for treating acute or chronic inflammatory or autoimmune disorders using polypeptides with fibronectin or related activity is provided. The method involves administering an effective amount of one or more polypeptides corresponding to isolated amino acid residue sequences of the 33 kD carboxy terminal heparin-binding region located on the A chain of fibronectin or an RGD-containing amino acid sequence within the 11.5 kD RGDS-mediated cell adhesion region located on all isoforms of fibronectin to effectively suppress inflammation and the accompanying impairment of tissue function in a patient.

Figure 1 to accompany abstract upon publication.