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(57) Abstract

The present invention relates to a new IL-6 mutein, a DNA sequence coding for it, its use in therapy as well as a pharmaceutical composition comprising it. It is a potent IL-6 antagonist and can be advantageously used as a medicament in the treatment of diseases in which IL-6 has a pathogenetic action, such as, for example, plasmocytoma/myeloma, osteoporosis and neoplastic and autoimmune diseases.