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(54) Title: MUTANT PROTEINS WITH INCREASED SECRETION

(57) Abstract: The present invention relates to proteins that carry a mutation in the amino terminal part of the mature protein, which causes an improved secretion of the mutated protein form in gram-positive bacteria, without affecting the biological activity. More particularly, it relates to a protein where a proline has been replaced in the first (10) amino acids of the mature protein. In a preferred embodiment, the invention relates to hypersecreting mutants of interleukin (6) and interleukin (10).