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(54) Title: MEDICAMENT

(57) **Abstract:** Analysis of a goat serum product with many therapeutic effects is described. The product is identified as containing proopiomelanocortin (POMC) and Corticotropin releasing factor (CRF) peptides, as well as breakdown products of these peptides. We describe methods of treatment of diseases including cancers, multiple sclerosis, and neural disorders using these peptides and their products, as well as medicaments including such peptides and methods of producing the peptides.



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