

Title (en)

A METHOD OF SEQUENCING PROTEINS BY EPITOPE ORDERING AND PROTEIN RESTRICTION MAPPING

Title (de)

EIN VERFAHREN ZUR SEQUENZIERUNG VON PROTEINEN DURCH DAS SORTIEREN VON EPITOPEN UND DIE ERSTELLUNG VON PROTEIN-RESTRIKTIONSKARTEN

Title (fr)

PROCEDE DE SEQUEN AGE DE PROTEINES PAR CLASSEMENT D'EPITOPES ET CARTOGRAPHIE DE SITES DE RESTRICTION DE PROTEINES

Publication

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Application

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Abstract (en)

[origin: WO9605847A1] Methods of identifying an amino acid sequence of a protein and characterizing post-translational events occurring on the protein through epitope ordering followed by restriction mapping are provided. Modified antibodies containing restriction enzyme sites which are capable of recognizing and binding to amino acids as an epitope or post-translationally modified epitopes are also provided.

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Citation (search report)

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- [A] WO 9417409 A1 19940804 - UNIV NORTHEASTERN [US]
- [DA] KOSIK ET AL.: "Epitopes that span the tau molecule are shared with paired helical filaments", NEURON, vol. 1, 1988, pages 817 - 825, XP002085969
- [DA] CESBRON-DELAUW ET AL.: "Amino acid sequence requirements for the epitope recognized by a monoclonal antibody reacting with the secreted antigen GP28.5 of toxoplasma gondii", MOLECULAR IMMUNOLOGY, vol. 29, no. 11, 1992, pages 1375 - 1382, XP002085970
- See references of WO 9605847A1

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