

Title (en)

METHODS FOR PRODUCING GLYCOSYLATED HUMAN ALPHA-1 ANTITRYPSIN (A1AT) IN MAMMALIAN HOST CELLS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON GLYKOSYLIERTEM HUMANEM ALPHA-1-ANTITRYPSIN (A1AT) IN SÄUGETIER-WIRTSZELLEN

Title (fr)

PROCÉDÉS DE PRODUCTION DE L'ANTITRYPSINE ALPHA-1 HUMAINE GLYCOSYLÉE (A1AT) DANS DES CELLULES HÔTES DE MAMMIFÈRE

Publication

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Application

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Abstract (en)

[origin: WO2008151845A2] The present invention relates to methods for modulating the glycosylation status of human alpha-1 antitrypsin (A1AT) in mammalian host cells and methods for producing glycosylated human A1AT, to human alpha-1 antitrypsin obtained by these methods and to uses thereof. The methods of the invention result in a A1AT that has a human glycosylation pattern or that has a modulated glycosylation pattern. Thus, the present invention enables the production of A1AT with a "customized" glycosylation status which is suitable for different uses, preferably in human therapy.

IPC 8 full level

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