

Accepted Manuscript

Title: Glycosylation patterns of selected proteins in individual serum and cerebrospinal fluid samples

Authors: Isabella Karlsson, Lorena Ndreu, Alessandro Quaranta, Gunnar Thorsén



PII: S0731-7085(17)30103-6
DOI: <http://dx.doi.org/doi:10.1016/j.jpba.2017.04.040>
Reference: PBA 11238

To appear in: *Journal of Pharmaceutical and Biomedical Analysis*

Received date: 11-1-2017
Revised date: 21-4-2017
Accepted date: 24-4-2017

Please cite this article as: Isabella Karlsson, Lorena Ndreu, Alessandro Quaranta, Gunnar Thorsén, Glycosylation patterns of selected proteins in individual serum and cerebrospinal fluid samples, *Journal of Pharmaceutical and Biomedical Analysis* <http://dx.doi.org/10.1016/j.jpba.2017.04.040>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Glycosylation patterns of selected proteins in individual serum and cerebrospinal fluid samples

Isabella Karlsson, Lorena Ndreu, Alessandro Quaranta, Gunnar Thorsén*

Department of Environmental and Analytical Chemistry, Stockholm University, Stockholm, Sweden

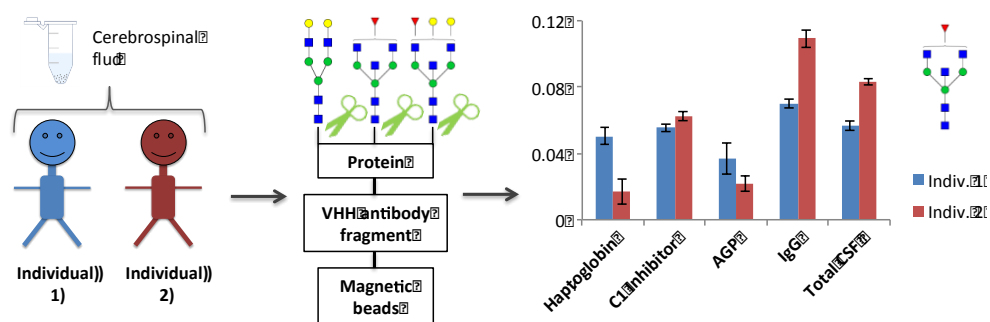
*Correspondence to:

Gunnar Thorsén

Email address: gunnar.thorsen@aces.su.se

Department of Environmental Sciences Analytical Chemistry, Stockholm University, Stockholm, Sweden. Tel: +46 8 164316.

Graphical Abstract



Highlights

- An affinity capture protocol using magnetic beads and nonglycosylated VHH antibody fragments have been used to determine the glycosylation patterns of several proteins, implicated in different diseases, in individual serum and CSF samples.

Download English Version:

<https://daneshyari.com/en/article/5137781>

Download Persian Version:

<https://daneshyari.com/article/5137781>

[Daneshyari.com](https://daneshyari.com)