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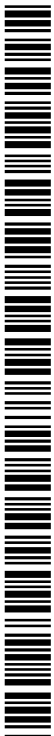


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(54) Title: A SERUM MARKER FOR MEASURING LIVER FIBROSIS

(57) Abstract: Abstract The invention provides methods and kits to detect liver fibrosis or a change in the gradation of liver fibrosis in mammals. The diagnostic marker is based on the profiling and identification of diagnostic carbohydrates present in a body fluid such as blood serum.