Title of the invention: DIAGNOSTIC USE OF PROSOMATOSTATIN

Abstract:
The present invention relates to a method for the diagnosis, prognosis, monitoring, and risk assessment of disturbances of the gastrointestinal tract activity and/or function and/or disturbances of the nutritional condition with the exception of somatostatinoma in a patient comprising the steps of: providing a sample of a bodily fluid of a patient; determining the level of proSomatostatin 1-64 or fragments thereof in said sample; correlating the level of proSomatostatin 1-64 or fragments thereof to the diagnosis, prognosis, and risk assessment of disturbances of the gastrointestinal tract activity and/or function and/or disturbances of the nutritional condition with the exception of somatostatinoma in said patient wherein said fragments have a length of at least 6 amino acid residues. The invention also relates to an antibody and a kit containing at least two antibodies.