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(54) Title: MICROBIOTA COMPOSITION, AS A MARKER OF RESPONSIVENESS TO CHEMOTHERAPY, AND USE OF MICROBIAL MODULATORS (PRE-, PRO- OR SYNBIOTICS) FOR IMPROVING THE EFFICACY OF A CANCER TREATMENT

(57) Abstract: The present invention provides methods for determining if a patient is likely to benefit from a cancer treatment, by determining if said patient has a gut dysbiosis with an over representation of certain bacterial species. The present invention also provides probiotic strains to improve the efficacy of a cancer treatment, especially chemotherapy, in patients in need thereof.



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