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(54) Title: COMPANION DIAGNOSTIC FOR ANTI-HYALURONAN AGENT THERAPY AND METHODS OF USE THEREOF

(57) Abstract: Methods and diagnostic agents for identification of subjects for cancer treatment with an anti-hyaluronan agent, such as a hyaluronan-degrading enzyme, are provided. Diagnostic agents for the detection and quantification of hyaluronan in a biological sample and monitoring cancer treatment with an anti-hyaluronan agent, for example a hyaluronan-degrading enzyme, are provided. Combinations and kits for use in practicing the methods also are provided.

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