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(54) Title: TRANSCRIPTIONAL REGULATORS OF THE TEAD FAMILY

(57) Abstract: The present disclosure relates to transcriptional signatures obtained on a set of genes comprising any of 220 to 249 of a set of genes (1) and any of 210 to 233 of a set of genes (2) from a TEAD-500 signature and its use for determining the TEAD-activity of a cancer. The transcriptional signatures are useful in a variety of applications, including, predicting the likelihood that a subject will respond to a TEAD-pathway inhibitor treatment, selecting patients for clinical trials, assessing efficacy of TEAD-pathway inhibitor molecules, and prognosing survival, response to, and benefit from anti-TEAD pathway treatments.



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