

ABSTRACT

GENE EXPRESSION PROFILE ALGORITHM FOR CALCULATING A RECURRENCE SCORE FOR A PATIENT WITH KIDNEY CANCER

The present invention provides algorithm-based molecular assays that involve measurement of expression levels of genes from a biological sample obtained from a kidney cancer patient. The present invention also provides methods of obtaining a quantitative score for a patient with kidney cancer based on measurement of expression levels of genes from a biological sample obtained from a kidney cancer patient. The genes may be grouped into functional gene subsets for calculating the quantitative score and the gene subsets may be weighted according to their contribution to cancer recurrence.

Figure 1