

Abstract

Pancreatic Cancer Biomarkers And Uses Thereof

The disclosure provides biomarkers, methods, devices, reagents, systems, and kits for detecting and diagnosing a cancer and particularly a pancreatic cancer. The biomarkers can be used alone or in various combinations for diagnosis. The methods comprise detecting in a biological sample from an individual, at least one biomarker value corresponding to at least one biomarker selected from the group of biomarkers provided in Table 1, the individual is classified as having pancreatic cancer, or the likelihood of the individual having pancreatic cancer based on the at least one biomarker value. Methods are also provided for diagnosing cancer comprising detecting in a biological sample from an individual, at least one biomarker value corresponding to at least one biomarker selected from the group of biomarkers provided in Table 19, the individual is classified as having cancer or the likelihood of the individual having cancer based on the at least one biomarker value.

Fig. 1