METHOD FOR SCREENING ANTICANCER AGENT AND PHARMACEUTICAL COMBINATION OF KINASE INHIBITORS FOR TREATMENT OF PANCREATIC CANCER

ABSTRACT

The present invention relates to a method for screening an anticancer agent by causing drosophila having the characteristics of a) expression of mutant Ras85D, b) deletion or suppressed expression of a p53 gene, c) overexpression of a cyclin E gene, and d) deletion or suppressed expression of a Med gene to ingest a test substance and comparing the survival rate thereof with the survival rate of drosophila that did not ingest the test substance. The present invention also relates to a combination drug of at least two kinase inhibitors for treatment of pancreatic cancer and to kinase inhibitors for use in said combination drug.

Fig.1