

# **OBESITY RISK DIAGNOSIS KIT AND METHOD FOR ANALYZING RISK OF OBESITY ONSET**

## **ABSTRACT**

To provide an obesity risk diagnosis kit and a method for analyzing the risk of obesity onset. An obesity risk diagnosis kit including a probe for analyzing genetic information of an obese person and a non-obese person and identifying a synoviolin gene as an obesity marker by utilizing elevated expression of the synoviolin gene in the obese person. A method for analyzing the risk of obesity onset, including a step for measuring the expression level of the synoviolin gene in a sample collected from a subject organism, and a step for determining the risk of obesity onset using the expression level of the synoviolin gene.