Abstract

ORGAN-SPECIFIC GENE, METHOD FOR IDENTIFYING THE SAME AND USE THEREOF

The present invention provides a method of extracting an organ- or tissue-specific highly expressed gene, including:
(1) a step for measuring expression level of a specified gene group for each organ or tissue in 2 or more individuals,
(2) a step for acquiring (a) a minimum value of expression levels in a particular organ or tissue in all individuals, and (b) a maximum value of expression levels in other organs and tissues in all individuals, for each gene, and
(3) a step for extracting the gene as a gene highly expressed specifically in the particular organ or tissue if the above-described (a)/(b) ratio is larger than 1. By the present invention, truly organ- or tissue-specific genes are extracted.

(No figure to be published)