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(54) **Title:** METHOD OF EVALUATING INHIBITORY EFFECT ON DAMP-DRY MALODOR

(57) **Abstract:** A method of evaluating inhibitory effect on damp-dry malodor, containing the steps of: bringing microorganisms which produce damp-dry malodor-causing substances and a test substance into contact with each other in the presence of a sebaceous dirt component; detecting expression of at least one kind of gene selected from a fatty acid desaturase gene and a β oxidation-related enzyme gene derived from the microorganisms; and thereby evaluating a damp-dry malodor inhibitory function of the test substance based on a change in expression amount of the at least one kind of gene.



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