

ABSTRACT

It is an object of this invention to provide an environmental biological allergen measurement method capable of simple and low-cost measurement of the amount of an environmental biological allergen without using anti-allergen antibodies or a special substrate, and to provide a simple biological allergen quantification kit for carrying out the method. The object can be achieved by a biological allergen measurement method characterized in that the amount of an environmental biological allergen is measured by bringing a test substance into contact with a water-soluble gel or aqueous solution containing a substrate of the protease of the environmental biological allergen, and by quantifying the physical change of the water-soluble gel or the aqueous solution caused by the effect of the protease contained in the test substance on the substrate.