

ABSTRACT

The present invention aims to provide a composition
for improving intestinal function through regulation of
5 aquaporin 3 expression, use of the composition, a method of
improving intestinal function through regulation of
aquaporin 3 expression, and a method of alleviating
intestinal discomfort through regulation of aquaporin 3
expression. The present invention relates to a composition
10 for improving intestinal function through regulation of
aquaporin 3 expression, containing dihomo- γ -linolenic acid
as an active ingredient.