

ABSTRACT OF THE DISCLOSURE

The present specification relates to an external-use skin preparation composition containing a *Mentha Arvensis* extract as an active ingredient, and provides a composition for treating skin damage caused by fine dust, the composition regulating, to a normal level, the expression of any one or more selected from the group consisting of IL-1a(NM_000575), IL-1B(NM_000576), IL-36G(NM_019618), S100A7(NM_002963), LCE3D(NM_032563), PTGS2(NM_000963) and XDH(NM_000379), which are genes in skin cells and of which the expression is affected by fine dust. By using the composition for treating skin damage caused by fine dust, gene expression changed by fine dust can return to the normal level such that skin cell damage can be treated.