

**Gomisin M2 ameliorates atopic dermatitis-like skin lesions via inhibition of STAT1 and NF- $\kappa$ B activation in 2, 4-dinitrochlorobenzene/*Dermatophagoides farinae* extract-induced BALB/c mice**

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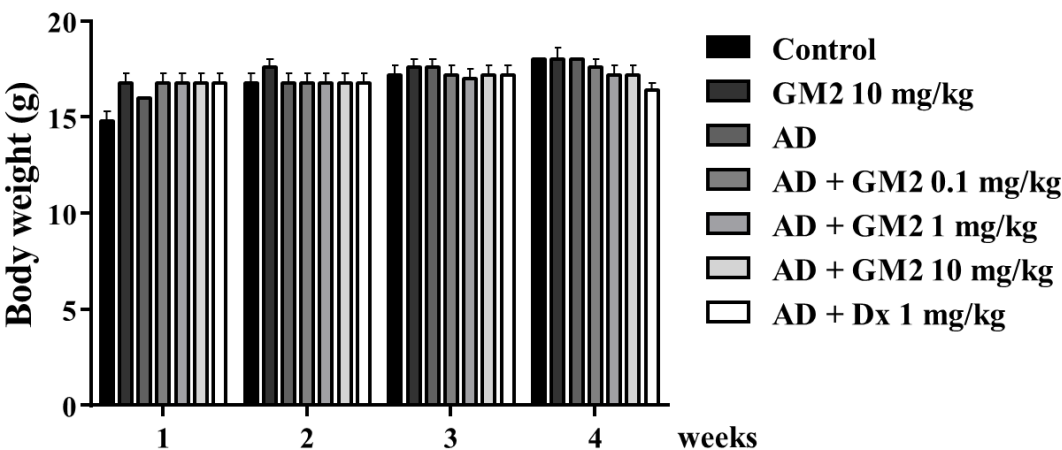
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## Supplementary materials and methods

### *Measure of body weight*

The body weight of each mouse was carefully monitored and measured using a HKC65050 (Cas, Incheon, Republic of Korea) after DNCB application during the study once weekly.

**Figure S1.** Effects of GM2 on the body weight of mice.



The body weights of the mice were measured on the first day of each week for 4 weeks using a HKC65050 electronic balance. Data are presented as a graph represents the means  $\pm$  SEM ( $n=5$ ). Compared with the DNCB/DFE-induced group. Dexa: dexamethasone.