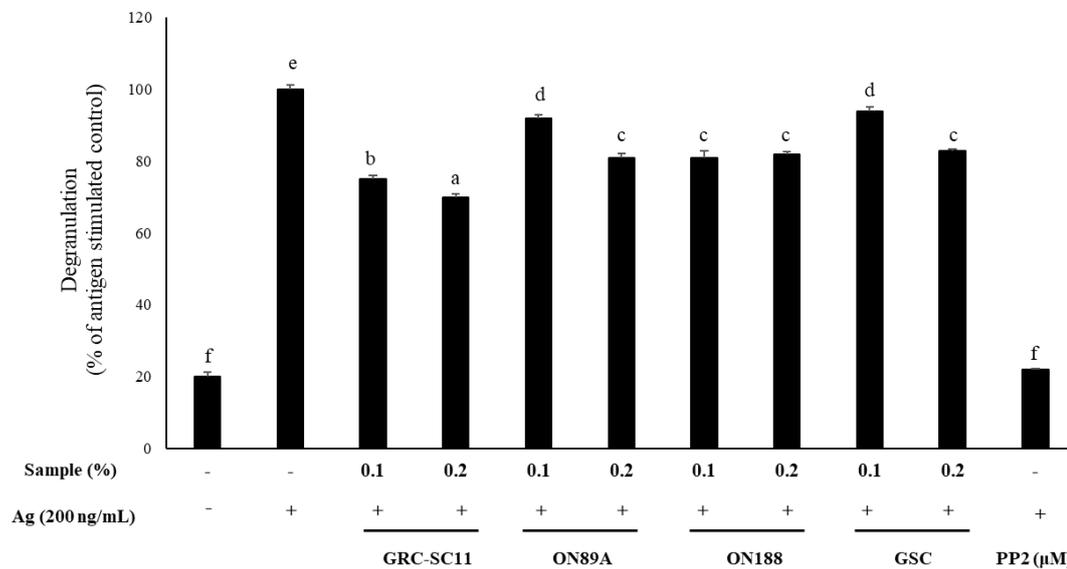


Supplementary File

Supplement Table S1. Lactic acid bacteria strains used for fermenting GRC

Abbreviation	Strain	Source
GRC-SC11	Pediococcus pentosaceus SC11	Small octopus salted Seafood
GRC-ON89A	Pediococcus pentosaceus ON-89A	Onion
GRC-ON188	Pediococcus pentosaceus ON-188	Onion



Supplement Figure S1. Effect of GRC fermented with lactic acid bacteria on  $\beta$ -hexosaminidase assay from RBL-2H3 stimulated with IgE/Ag. Data were analyzed by one-way ANOVA/Duncan's t-test ( $p < 0.05$ ). Different letters indicate significant differences between groups.