



Article

# *Lactobacillus fermentum* HY7302 Improves Dry Eye Symptoms in a Mouse Model of Benzalkonium Chloride-Induced Eye Dysfunction and Human Conjunctiva Epithelial Cells

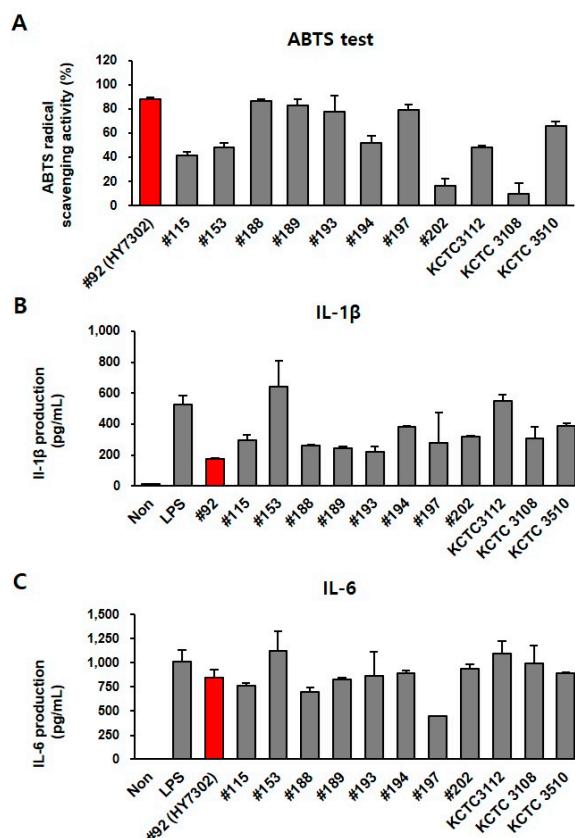
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**Supplementary Figure S1.** ABTS radical scavenging activity and pro-inflammatory cytokine inhibitory effect of candidate lactic acid bacteria in RAW264.7 macrophages. (A). Cells were pretreated with candidate lactic acid bacteria and 100 ng/mL lipopolysaccharides (LPS) for 24 h. (B) IL-1 $\beta$  and (C) IL-6 production were measured using enzyme-linked immunosorbent assay (ELISA) kit.