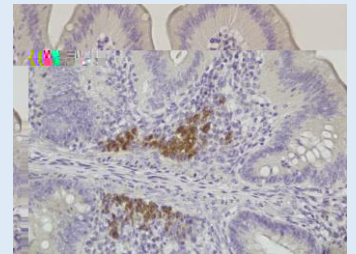


【学位論文発表会】

Studies on the innate immune function and its response to probiotics treatment in the intestine of broiler chicks.



It is generally accepted that the innate immune system plays important roles in the immuno-defense system in the younger chick whose adaptive immunity has not been matured. Antimicrobial peptides play important roles in that immune system. The aim of this study was to determine the innate immune function including antimicrobial peptides expression and its response to probiotics treatment in the intestine of broiler chicks.