

***The Effect of Additional Local Microorganism (Mol) Snail (Achatina Fulica) in Ransum on The Development of Digestive Organs of Kampung superChicken***

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**ABSTRACT**

*This study aimed to determine the effect of adding local microorganisms (MOL) Snail (Achatina fulica) in the basal ration to the development of the weight and length of the digestive organs of Kampung superchickens. This research will be carried out from June to August 2021. The design used in this study was a completely randomized design (CRD) with 6 treatments and 4 replications, using 120 chickens from Kampung superchickens. MOL supplementation of snails in the diet consisted of P0 (control), P1 (5 ml/kg), P2 (10 ml/kg), P3 (15 ml/kg), P4 (20 ml/kg), P5 (25 ml/kg). Parameters observed were proventriculus weight, ventriculus weight, small intestine weight, and small intestine length of Kampung superchicken. The research data were analyzed using the Analysis of Variance (ANOVA), then continued using the smallest significantly different test (BNT) to find out how big the difference was. The results showed that the addition of MOL snails to the ration as a protein substitute had a significant effect ( $P < 0.05$ ) on the length of the small intestine of Kampung superchicken. and had no effect on the proventriculus, ventriculus and small intestine weight, as well as on the concentration level of snail MOL administration in the ration which affected the level of 5 ml of small intestine length, and substitution of snail MOL probiotics in the ration could replace concentrate up to 12% in the final weight of Kampung chicken. Super.*

**Keywords:** *super kampung chicken, mol, snail, feed ration, digestive organs*