

INTISARI
PENGARUH TEPUNG CANGKANG KEONG SAWAH (*Pila amplullacea*)
TERHADAP PERBEDAAN BERAT BADAN TIKUS PUTIH (*Rattus*
***norvegicus*)**

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Cangkang keong sawah atau cangkang tutut adalah pelindung karena cangkang bersifat keras dan tutut memiliki tubuh yang lunak. Cangkang keong sawah mengandung mineral yang berupa kalsium, zat besi, magnesium, kalium dan fosfor. Penelitian ini bertujuan untuk mengetahui pengaruh pemberian penambahan tepung cangkang keong sawah terhadap berat badan tikus putih (*Rattus Norvegicus*). Desain yang digunakan dalam penelitian ini adalah desain eksperimental laboratorium.

Penelitian ini disusun berdasarkan Rancangan Acak Lengkap (RAL) dengan perlakuan P1 (100% pur babi) P2 (40% tepung cangkang keong sawah+60% pur babi) P3 (50% tepung cangkang keong sawah+50% pur babi) P4 (70% tepung cangkang keong sawah+30% pur babi). Evaluasi meliputi penimbangan berat badan tikus putih setiap minggunya. Analisis data dilakukan statistik menggunakan SPSS Analysis Of Variance (ANOVA).

Kata kunci : Tikus putih, tepung cangkang keong sawah, pengaruh berat badan

Keterangan : 1. Peneliti, 2. Pembimbing 1, 3. Pembimbing 2

ABSTRACT
THE EFFECT OF FIELDS FLOUR SHELLS (*Pila amplullacea*) ON
WEIGHT DIFFERENCES WHITE RAT (*Rattus norvegicus*)

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*The rice snail shell or tutut shell is protective because the shell is hard and the tutut has a soft body. Rice snail shells contain minerals in the form of calcium, iron, magnesium, potassium and phosphorus. This study aims to determine the effect of adding rice snail shell flour to the body weight of white rats (*Rattus norvegicus*). The design used in this study is a laboratory experimental design.*

This study was arranged based on a completely randomized design (CRD) with treatment P1 (100% pork pur) P2 (40% rice snail shell flour + 60% pork pur) P3 (50% rice snail shell flour + 50% pork pur) P4 (70 % rice snail shell flour + 30% pork pur). Evaluation of the preparation includes weighing the weight of white rats every week. Data analysis was performed statistically using SPSS Analysis Of Variance (ANOVA).

Key words: White rats, rice field snail shell flour, influence of weight