

**Supplementary Table 2: Composition of experimental diets (Experiment 2)**

<b>Contents</b>	<b>Control (Casein)</b>	<b>Dai</b>	<b>Gen</b>	<b>G+D</b>
<b>Daidzein</b>	-	200 ppm	-	200 ppm
<b>Genistein</b>	-	-	300 ppm	300 ppm
<b>Protein (%)</b>	19	19	19	19
<b>Carbohydrate (%)</b>	49	49	49	49
<b>Fat (%)</b>	5.4	5.4	5.4	5.4
<b>Total calories (Kcal/g)</b>	3.2	3.2	3.2	3.2
Abbreviations: Dai=Daidzein; Gen=genistein; G+D=genistein+daidzein; PPM=part per million				