

**Supplemental Table 2.** Composition of the diets

Ingredient (g)	AIN93M <sup>a</sup>	WESTERN <sup>b</sup>
Cornstarch	620.692	—
Maltodextrin	—	161.530
Casein (>85% protein)	140.000	258.448
Sucrose	100.000	88.900
Lard	—	316.600
Soybean oil (no additives)	40.000	32.300
Fiber	50.000	64.600
Cholesterol	—	6.250
Mineral mix (AIN93M – MX)	35.000	—
Mineral mix (S10026)	—	12.900
DiCalcium Phosphate	—	16.800
Calcium carbonate	—	7.100
Potassium citrate	—	21.300
Vitamin mix (AIN93M – VX)	10.000	—
Vitamin mix (V10001)	—	12.900
L-Cistine	1.800	3.870
Choline bitartrate (41.1% colina)	2.500	2.600
TBHQ (Terq-butyhydroquinone)	0.008	—
Total	1.000.000	1.000.000

<sup>a</sup>Based on Reeves *et al.*<sup>(19)</sup> <sup>b</sup>Western diet (D12492) according to Research Diets (2017).