

1 **Supplemental Information (SI)**

2 **Table S3. Composition of Teklad Custom Diet (TD.170584) used in the study.**

Formula	g/Kg
Casein	207.00
DL-Methionine	3.00
Dextrose, anhydrous	325.12
Corn Starch	320.00
Corn Oil	50.00
Cellulose	50.00
Mineral Mix, Ca-P Deficient (79055)	13.37
Calcium Phosphate, dibasic	17.50
Calcium Carbonate	4.00
Vitamin Mix, Teklad (40060)	10.00
Ethoxyquin, antioxidant	0.01

3

4 **Standard Diet:** Labdiet® JL Rat and Mouse/Auto 6F 5K67 (<https://www.labdiet.com/>)