

Materials List for

Rapid Model to Evaluate the Anti-Obesity Potential of a Combination of *Syzygium aromaticum* (Clove) and *Cuminum cyminum* (Cumin) on C57BL6/j Mice Fed High-Fat Diet

Rosa Martha Pérez Gutiérrez¹, María Woolrich Arrijoja¹

¹Laboratorio de Investigación de Productos Naturales. Escuela Superior de Ingeniería Química e Industrias Extractivas, Instituto Politécnico Nacional (IPN) Unidad Profesional Adolfo López Mateos S/N Av. Instituto Politécnico Nacional Ciudad de Mexico

Corresponding Author

Rosa Martha Pérez Gutiérrez
mmpg01@hotmail.com

Citation

Pérez Gutiérrez, R.M., Arrijoja, M.W. Rapid Model to Evaluate the Anti-Obesity Potential of a Combination of *Syzygium aromaticum* (Clove) and *Cuminum cyminum* (Cumin) on C57BL6/j Mice Fed High-Fat Diet. *J. Vis. Exp.* (173), e62087, doi:10.3791/62087 (2021).

Date Published

July 31, 2021

DOI

10.3791/62087

URL

jove.com/video/62087

Materials

Name	Company	Catalog Number	Comments
Distilled Water	Any vendor	n/a	Available for other vendors as well
Ethanol	Fermont	6063	99.8% purity
Diet Ingredients			
Casein	Any vendor	n/a	
Cellulose	Any vendor	n/a	
Centrum balance multivitamin	Pfizer	n/a	
Choline Bitartrate	Any vendor	n/a	
L- cystein	Sigma Aldrich	168149	Available for other vendors as well
Lard	Any vendor	n/a	
Maltodextrin 10	Any vendor	n/a	
Pellets Nutricubos	Purina	n/a	Available for other vendors as well
Soybean Oil	Any vendor	n/a	
Sucrose	Any vendor	n/a	
Extraction Equipment			
Rotavapor	Buchi	R-300	
Shimadzu UV-1800 UV/Visible Scanning Spectrophotometer	Cole Parmer	T-83400-20	Available for other vendors as well
Ultrasonic Unit	Elma	TI-H-20	Available for other vendors as well
Vacuum pump	Buchi	V-100	