

Materials List for:

Palatable Western-Style Cafeteria Diet as a Reliable Method for Modeling Diet-Induced Obesity in Rodents

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Materials

Name	Company	Catalog Number	Comments
2-5 L plastic bottle			For preparing 10% sucrose solution, if applicable
Chopping board			Plastic is advised
Freezer			For storing CAF foods
Gordon's maintenance rodent chow	Gordon's Specialty Stockfeeds (Australia)		Maintenance diet used in our laboratory (14 kJ/g; 65% carb, 13% fat and 22% protein, as energy)
Large plastic storage boxes			All items above can be stored in containers for easy access
Large spoon			For CAF diet preparation
Microwave			For CAF diet thawing (when required)
Non-serrated knife			For CAF diet preparation
Paper towel			Important for cleaning work surfaces and the knife during CAF prep
Plastic containers			These are for weighing CAF food items on measurement days
Plastic funnel			For preparing 10% sucrose solution, if applicable
Red light			As CAF diet should be refreshed near the onset of the dark phase each day, a red light will assist when working in the dark
Tuna tins			For presenting 'wetter' CAF food items. Plastic containers may also be suitable
Weigh container x 3			Separate containers should be used to weigh rats, chow & bottles, and CAF foods
Weighing scale			Sensitivity to 0.1g is recommended
White sugar			For 10% sucrose solution, if applicable