

Materials List for:

RNAi-mediated Gene Knockdown and *In Vivo* Diuresis Assay in Adult Female *Aedes aegypti* Mosquitoes

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Materials

Name	Company	Catalog Number	Comments
MEGAscript T7 High Yield Kit	Ambion	AM1334	
PBS buffer	Sigma-Aldrich	P4417	
Plastic tubing	Local Supplier		PVC
1 ml plastic pipette tip	VWR international	83007-376	Blue tip
1 ml syringe	BD Biosciences	309602	
Scissors	Local Supplier		
Metal needle	Carolina Biological	654307	Size 5
Fly pad	Genesee Scientific	789060	
Battery-powered aspirator w/ collection vial	UPMA Labs	IPMM 2000	
Fine tip forceps	World Precision Instruments, Inc.	14095	
Glass capillary needles	World Precision Instruments, Inc.	1B200-6	
Stereo dissection microscope	Leica Microsystems	S6D	
Analytical precision balance	Mettler Toledo	AB54S	
Sucrose	Sigma-Aldrich	84097	
One pint waxed lined cardboard cups	Local Supplier		Manufactured soup cups
Mesh net	Local Supplier		plastic fly gauze