

Materials List for:

Fat Body Organ Culture System in *Aedes Aegypti*, a Vector of Zika Virus

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Materials

Name	Company	Catalog Number	Comments
Scissors	Fiskars	83872	
Fly pad	Genesee Scientific	789060	
Battery-powered aspirator w/ collection vial	Hausherr's Machine Works, Inc.	3740-01-210-2368	
Fine tip forceps	World Precision Instruments, Inc.	500085	
Light microscope	Leica Microsystems		
96 well plate	Sigma	CL S3383	
Sucrose	Sigma	S9378	
Alanine	Sigma	A7627	
Arginine	Sigma	A5006	
Asparagine	Sigma	A0884	
Aspartic Acid	Sigma	A9256	
Cysteine	Sigma	W326305	
Glutamic Acid	Sigma	G1251	
Glutamine	Sigma	G3126	
Glycine	Sigma	G2879	
Histidine	Sigma	H6034	
Isoleucine	Sigma	I2752	
Lysine	Sigma	L5501	
Leucine	Sigma	L8000	
Phenylalanine	Sigma	P2126	
Proline	Sigma	P0380	
Serine	Sigma	S4500	
Threonine	Sigma	T8625	
Tryptophan	Sigma	T0254	
Tyrosine	Sigma	T3754	
Valine	Sigma	V0500	
Methionine	Sigma	M9625	
NaCl	Sigma	S7653	
KCl	Sigma	P9333	
MgCl ₂ -6H ₂ O	Sigma	M2670	

NaHCO ₃	Sigma	S5761	
CaCl ₂ -2H ₂ O	Sigma	C8106	
Tris pH8.0	Sigma	T1503	
EDTA	Sigma	E6758	
ddH ₂ O	Sigma	W4502	