

Materials List for:

Generating Homo- and Heterografts Between Watermelon and Bottle Gourd for the Study of Cold-responsive MicroRNAs

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Materials

Name	Company	Catalog Number	Comments
TRIzol Reagent	Invitrogen	15596026	
RNA-free DNase I	Takara	D2270A	
Truseq Small RNA sample prep Kit	Illumina	RS-200-0012	
2100 Bionalyser	Agilent	5067	
DNA Polymerase	Thermo Fisher Scientific	F530S	
UEA sRNA workbench 2.4-plant version (software)	NA	NA	http://srna-workbench.cmp.uea.ac.uk/
Rfam 11.0 database (website)	NA	NA	http://rfam.janelia.org
miRBase 22.0 (website)	NA	NA	http://www.mirbase.org/
MIREAP (software)	NA	NA	https://sourceforge.net/projects/mireap/
TargetFinder (software)	NA	NA	http://targetfinder.org/