

Materials List for:

Depletion of Ribosomal RNA for Mosquito Gut Metagenomic RNA-seq

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Materials

Name	Company	Catalog Number	Comments
Reagent/Material			
Meta-G-Nome DNA isolation kit	Epicentre	MGN0910	Metagenomic DNA isolation
TriPure	Roche	11667165001	Mdetagenomic RNA isolation
MEGAscript T7 kit	Ambion	AM1334	In vitro synthesis of RNA probes
RNaseZap	Ambion	AM9780	RNase free working area
Biotin-16-UTP	Roche	11388908910	In vitro synthesis of RNA
Biotin-11-CTP	Roche	4739205001	In vitro synthesis of RNA
Streptavidin magnetic beads	NEB	S1420S	Capture of rRNA hybrids
Magnetic separation rack	NEB	S1506S	Capture of rRNA hybrids
RNeasy mini kit	QIAGEN	74104	Purification of subtracted RNA
RNase-Free DNase Set	QIAGEN	79254	Removal DNA contamination
Agilent RNA 6000 Pico Kit	Agilent Technologies Inc.	5067-1513	Electropherogram of RNA
Equipment			
Bio-Gen PRO200 Homogenizer	PRO Scientific	01-01200	Mosquito gut tissue homogenization
NanoDrop 1000 Spectrophotometer	Thermo Scientific		DNA & RNA quantitation
2100 Bioanalyzer	Agilent Technologies Inc.	G2940CA	Electropherogram of RNA