

Materials List for:

# A Method for Measuring RNA N<sup>6</sup>-methyladenosine Modifications in Cells and Tissues

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## Materials

Name	Company	Catalog Number	Comments
RNaseZap solution	Ambion	AM9782	Protocol 1.1
TRI Reagent solution	Ambion	AM9738	Protocol 1.2.1.1
1-Bromo-3-chloropropane (BCP)	Sigma	B9673	Protocol 1.2.1.3
Ethanol	JTbaker	8006	Protocol 1.2.1.3
Isopropanol	Sigma	I9516	Protocol 1.2.1.3
GenElute mRNA Miniprep Kit	Sigma	MRN70	Protocol 1.2.2.1
Glycogen	Ambion	AM9510	Protocol 1.2.2.2
Sodium acetate	Fluka	71183	Protocol 1.2.2.2
Nuclease-free water	Ambion	AM9930	Protocol 1.2.2.6
DEPC	Sigma	D5758	Protocol 2.1.1
Agarose	JT Baker	A426	Protocol 2.1.2
MOPS	Sigma	M1254	Protocol 2.1.3
37% formaldehyde Solution	Sigma	F8775	Protocol 2.1.3
EDTA, Disodium Salt	JT Baker	8993	Protocol 2.1.3 10x MOPS buffer
formamide	Sigma	F7503	Protocol 2.2.1
RNA Millennium Marker	Ambion	AM7150	Protocol 2.2.2
Ethidium Bromide	Amresco	X328	Protocol 2.2.5
Ficoll PM400	GE Healthcare	17-0300-10	Protocol 2.2.5 tracking dye
Bromophenol blue	Sigma	114391	Protocol 2.2.5 tracking dye
Xylene Cyanol FF	Sigma	X4126	Protocol 2.2.5 tracking dye
Sodium chloride dihydrate	JT Baker	3624	Protocol 2.4.2 20x SSC buffer
Trisodium citrate	Sigma	S1804	Protocol 2.4.2 20x SSC buffer
Hybond Blotting Paper	GE Healthcare	RPN6101M	Protocol 2.4.4
GE Hybond-N+ membrane	GE Healthcare	RPN303B	Protocol 2.4.6
Stratalinker UV Crosslinker 2400	Stratagene	400075	Protocol 3.1.2
Gel Catcher 1500	ANT Technology	Gel Catcher 1500	Protocol 3.1.5
Anti-m <sup>6</sup> A (N <sup>6</sup> -methyladenosine)	Synaptic Systems	202003	Protocol 3.2.3
Amersham ECL Anti-Rabbit IgG, HRP-linkd whole Ab	GE Healthcare	NA934	Protocol 3.2.5
ChemiDoc MP System	BIO-RAD	1708280	Protocol 3.2.8