

Materials List for:

## Separation of Single-stranded DNA, Double-stranded DNA and RNA from an Environmental Viral Community Using Hydroxyapatite Chromatography

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### Materials

Name	Company	Catalog Number	Comments
Econo-Column	Bio-Rad	737-0717	0.7cm ID package/2
Hydroxyapatite	Bio-Rad	130-0520	DNA Grade Bio-Gel HTP Gel, 100g/td>
Sodium Phosphate, Monobasic	VWR international	VW1497-01	Monohydrate, Crystal 500g
Sodium Phosphate, Dibasic	VWR international	VW1496-01	Anhydrous, Powder 500g
DEPC-treated Water	Invitrogen	AM9922	1L
10% SDS Solution	Invitrogen	24730-020	UltraPure, 1L
0.5M EDTA	Invitrogen	AM9262	pH 8.0, 1L
Sigmacote	Sigma-Aldrich	SL2-25ML	
2ml serological pipette	VWR international	89130-884	Polystyrene, Sterile
BD Falcon Centrifuge Tubes	VWR international	21008-936	15ml, Sterile
Phenol:Chloroform:Isoamyl Alcohol (25:24:1 v/v/v)	Invitrogen	15593-031	UltraPure, 100ml
Amicon Ultra-4 Centrifugal Device	EMD Millipore	UFC803024	Ultracel-30 membrane
20X TE Buffer, Rnase free	Invitrogen	T11493	100ml
Glycoblue	Invitrogen	AM9516	15mg/ml