

Product Name: **20% PEG-Sodium Chloride (2.5M) Solution, Sterile**

Cat. #: T5056

Store at RT Ship at RT Shelf Life: **12 months**

Size: 100 ml / bottle

Description:

Polyethylene glycol (PEG) has a wide range of uses including cell fusion for the formation of hybridomas, precipitation of DNA, and to create macromolecular crowding in solutions. 20% PEG8000-NaCl (2.5M) is formulated for DNA or protein preparation.

Direction for use:

Tris-HCl Buffer (1M, pH 7.0- 8.0) can be used for cell culture, protein assay, and other molecular biology research. It can be diluted to desirable concentration. This product is for research use only.

Application: DNA Precipitation; Phage DNA preparation (5x); Viral DNA/RNA preparation

Features:

- DNase and RNase free.
- Multiple use.

RELATED PRODUCTS:

RNA isolation kit (305-101) 0.5M EDTA Solution (# T5040) 1M MOPS Solution (# T5041)
 20X Saline-Sodium Citrate (20xSSC) (# T5033) 40% Deionized Glyoxal Solution (# T6023)

Customers are also interested in.

<i>Better than Matrigel</i>	Real 3D cell gel, 3-stiffness for different type cells # P720
<i>Mouse Tail DNA Extract</i>	20 min. fast. Accurate & consistent. No use of organic solvents. Ready for PCR Cat.# T605
<i>1 drop do PCR Mix</i>	PCR Master Mix - easy dripping Cat.# W2599-5

<i>Thermophilic Reverse Transcriptase</i>	with optimal temperatures at 60-62°C, it can be heat-inactivated at ≥90°C Cat.# W140 1-Step 2x RT-PCR Master Mix-SYBR Cat.# W141, W142, W143 Make RNA analysis easy as DNA analysis.
<i>2x Flash HS PCR Mix (Dye)</i>	Fast extension rate (5-15 sec/kb) and fast HotStart # W3007-1
<i>2x Super Pfx MasterMix</i>	Strong amplification ability and fast (4-6 kb/min) # W2965-1
<i>Lentiviral Expression Vectors</i>	4 promoters : SFFV, CAG, CMV, EF1 & 4 selections
<i>10x Virus Titer-up Boost</i>	Regulates packaging in transcriptional level Increases Lenti/Retro viral particles up to 10-fold Cat.# P906 / P909
<i>Water Bath Treatment</i>	1 tablet / treatment per week Cat.# T20
<i>Simple and Reliable</i>	SV40T / hTERT <i>Cell Immortalization Kits</i>
<i>Pure Plasmid Miniprep</i>	High adsorption efficiency of plasmid DNA Cat. # W0500-50