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## APPENDIX

1. Preparation of solution1.1 Saline solution (0.85%)

Sodium chloride	8.5 g.
Distilled water to	1000.0 ml.

1.2 Phosphate buffer saline solution (PBS)

(0.02 M Phosphate in saline, pH 7.2)

Stock solutionA ( $\text{NaH}_2\text{PO}_4$ , 0.2 M)

Sodium dihydrogen phosphate	27.6 g.
Distilled water to	1000.0 ml.

Stock solutionB ( $\text{Na}_2\text{HPO}_4$ , 0.2 M)

Disodium hydrogen phosphate	71.63 g.
Distilled water to	1000.0 ml.

Dissolved each stock solution separately and stored at 4-10°C. To prepare 1 liter of 0.02 M PBS, delivered the stock solution in the following amounts :

Solution A	33.0 ml.
Solution B	67.0 ml.
Sodium Chloride	5.9 g.
Distilled water to	1000.0 ml.

**2. Preparation of Blood agar****Preparation of nutrient agar**

Peptone	5 g.
Beef extract	3 g.
Bacto Agar	20 g.
NaCl	g.
Distilled water to	1,000 ml.

Sterile at 15 lbs, 15 min.

Add 5% sheep red blood cell of Nutrient agar

### Biography

Mrs. Sukjai Pholampaisathit was born on August 28, 1957 in Yala, Thailand. She graduated with a Bachelor of Science in Biology from the Faculty of Science at Prince of Songkla University in 1980.

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