

เอกสารอ้างอิง

ภาษาไทย

- วรรณภา พรรณรักษา ภาวพันธ์ ภัทรโกศล และสมศักดิ์ ภักดีวงศ์ รายงานผล การวิจัยเรื่องการพัฒนาและประเมินผลวิธี enzyme-linked immunosorbent assay (Elisa) เพื่อตรวจวิเคราะห์หาเชื้อ เริ่ม Herpes simplex virus (HSV) ในสิ่งส่งตรวจ. ทุนวิจัยรัชดาภิเษกสมโภช คณะแพทยศาสตร์ จุฬาลงกรณ์มหาวิทยาลัย, 2534.
- วสันต์ จันทราทิตย์ การศึกษาระบาดวิทยาของโรคเริ่มอวัยวะเพศในระดับ โมเลกุล และการพัฒนาการตรวจหาเชื้อไวรัสเริ่ม โดยการใช้ กรดนิวคลีอิคตรวจสอบ. วิทยานิพนธ์ปริญญาดุษฎีบัณฑิต มหาวิทยาลัย มหิดล, 2532.

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ภาคผนวก

Vero Cell Growth Medium (M199-GM)

1x M199 with Earle's salt with L-glutamine with NaHCO ₃ (Gibco, U.S.A.)	430 ml.
Fetal bovine serum (heat inactivated; Gibco)	50 ml.
200 nM L-glutamine (Gibco)	10 ml.
1 M HEPES (N-2-hydroxyethyl-piperazine-N-2-ethane sulfonic acid : Flow laboratory, U.K.)	10 ml.
Penicillin G (Dumex, Bangkok, Thailand)	100 Units/ml.
Streptomycin (Dumex)	100 ug/ml.
Adjusted to pH 7.4 with 10% NaHCO ₃	

Vero Cell Maintenance medium (M199-MM)

This is similar to growth medium except the amount of fetal bovine serum is reduced to 2%

Transport medium

1x M199 with Earle's salt with L-glutamine without NaHCO ₃ (Gibco)	430 ml.
Fetal bovine serum (heat inactivated; Gibco)	50 ml.
200 nM L-glutamine (Gibco)	10 ml.
1 M HEPES (Flow Laboratory)	10 ml.
Penicillin G (Dumex)	400 Units/ml.
Streptomycin (Dumex)	400 ug/ml.
Fungizone (E.R. Squibb & Sons, Inc., Priston, NJ, U.S.A.)	40 ug.ml.
Adjusted to pH 7.4 with 10% NaHCO ₃	

Phosphate Buffered Saline Solution (PBS), pH 7.5

NaCl	8.00 gm.
KCl	0.20 gm.
KH_2PO_4	0.20 gm.
Na_2HPO_4	1.15 gm.
Deionized distilled water to	1,000 gm.

This solution is sterilized by autoclave at 15 lbs. pressure for 30 minutes.

Trypsin-Versene Mixture

1% Trypsin in PBS	10 ml.
Versene 1:500 in PBS	10 ml.
PBS	80 ml.

ประวัติผู้เขียน

นางสาวกมล พินยาศิคุณ เกิดวันที่ 21 มีนาคม พ.ศ. 2508 ที่ กรุงเทพมหานคร จบการศึกษาระดับอุดมศึกษาจากโรงเรียนเตรียมอุดม และ สำเร็จการศึกษาปริญญาแพทยศาสตรบัณฑิต จุฬาลงกรณ์มหาวิทยาลัย เมื่อปี พ.ศ. 2531

