ERRATUM

Development of a Medium for in Vitro Culture of Oocytes From the Polychaete Nereis virens A. E. Heacox, A. Fischer, and H.-R. Frangenberg

Vol. 19, No. 11, page 826, Table 1. The composition of media listed under Cecil's Medium (Modified) should indicate 742 ml of Natural sea water (sterile). Table 1 is reprinted below for the convenience of the reader.

TABLE 1
Composition of Media

	Medium G	Cecil's Medium (Modified)	Medium 199 (Modified)
Natural sea water (sterile)	742 ml	742 ml	
Distilled water	218 ml ^a	l47 ml ^a	1,000 ml
Inorganic salts	Additives for NBSS		Hanks' salts ^b plus additives:
Inorganic saits	ZKUULLIVES	101 1100	NaCl: 17.55 g
			CaCl ₂ 2H ₂ O 0.93 g
			KCl: 0.51 g
			$MgSO_4 \cdot 7H_2O$ 10.24 g
			NaHCO ₃ : 0.34 g
Glucose	1.0 g	1.0 g	1.0 g
Galactose	0.5 g	0.5 g	0.5 g
Fucose (D)	0.25 g	0.25 g	0.25 g
Fucose (L)	0.25 g	0.25 g	0.25 g
MEM essential amino acids	0.20 18		
(100 x) ^c	None	20.0 ml	Standard Medium 199
MEM nonessential amino acids	110110	2010 1111	
(100 x)°	None	18.0 ml	Standard Medium 199
MEM vitamins (100 x)°	None	3.3 ml	Standard Medium 199
Glutamine	None	0.2 g	0.1 g
Gentamicin ^d	1.0 mg	1.0 mg	1.0 mg
Penicillin ^c	300,000 U	300,000 U	300,000 U
Variables tested	,	,	·
Nereis coelomic fluid ultrafiltrate	0-20 ml	0-20 ml	0-20 ml
Horse serum ^c	None	0-100 ml	None
Hen's whole egg ultrafiltrate	None	0-100 ml	None
Nereis vitellin	0 or 500 mg	0 or 500 mg	0 or 500 mg

^a The actual amount of distilled water added to the medium varied with the salinity of natural sea water.

^b Inorganic ions were modified to give the same concentrations as in NBSS.

^c MEM = Eagle's minimum essential medium purchased from SERVA/Heidelberg, Federal Republic of Germany.

d Purchased from Sigma/Muenchen, Federal Republic of Germany.