

表 15. Cytokinins 類植物生長調節劑對延胡索癒合組織誘導體胚之影響

Table 15. Effect of cytokinins on induction of somatic embryo from tuber-derived callus of *C. yanhusuo*

Basal medium* with				Average number of somatic embryos produced per callus**
BA	Kinetin	Zeatin	2ip	
	(mg/L)			
0	0	0	0	3.1 ^d
0.5	0	0	0	9.6 ^b
0	0.5	0	0	13.6 ^a
0	0	0.5	0	8.6 ^b
0	0	0	0.5	6.3 ^c

* Basal medium : MS salt with 3 % sucrose and 0.9 % Difco agar, pH = 5.7 ± 0.1.

Data was collected after 30 days of culture.

** Same as Table 2.

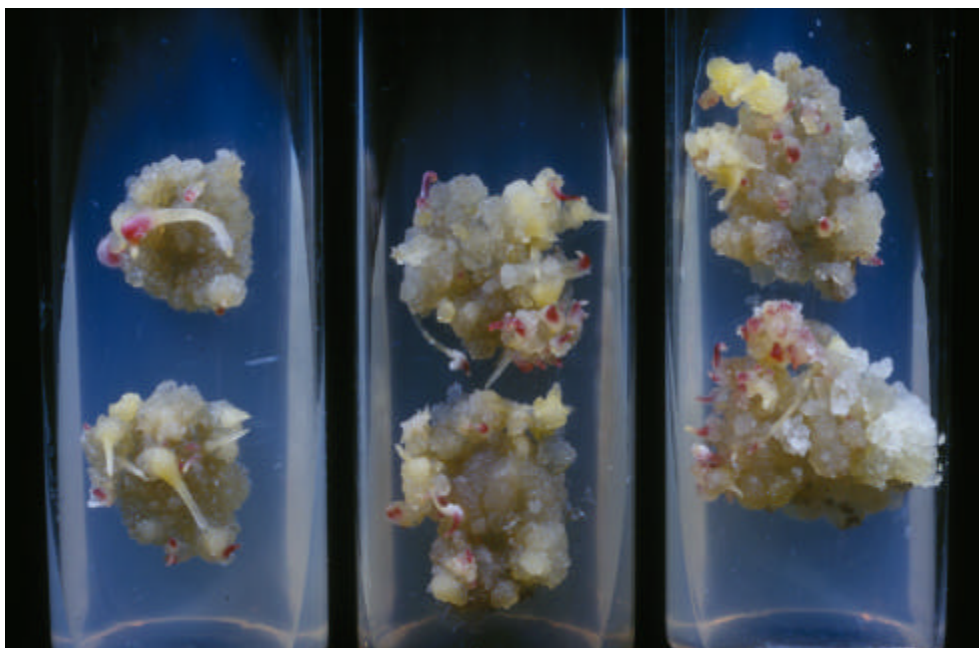


圖 28. Cytokinins 類植物生長調節劑對延胡索癒合組織誘導體胚之影響 (由左至右添加 0.5 mg/L zeatin、BA 及 kinetin)

Figure 28. Effect of cytokinins on induction of somatic embryo from tuber-derived callus of *C. yanhusuo*