

Plant Somatic Embryogenesis: Some Useful Considerations

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This review chapter discusses basic clues of plant somatic embryogenesis. Firstly, the similarities between zygotic and somatic embryogenesis will be compared, starting from the polarity of the egg cell inside the embryo sac and ending with the mature embryo inside a seed. The rest of the chapter will review and discuss the most important factors needed for the conversion of a somatic cell into an embryo and finally into a whole plant.

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