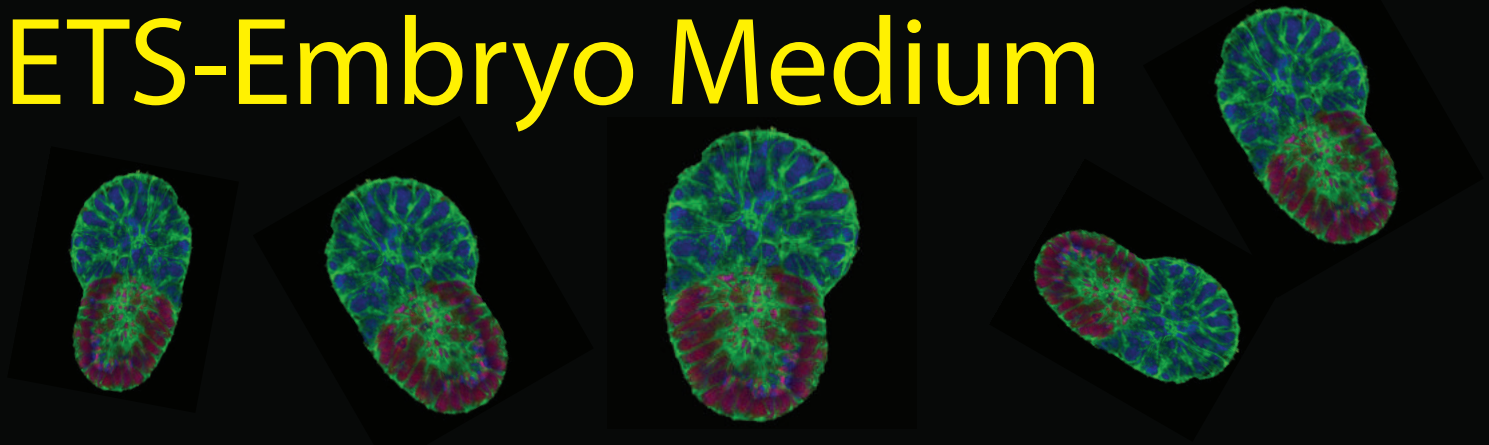
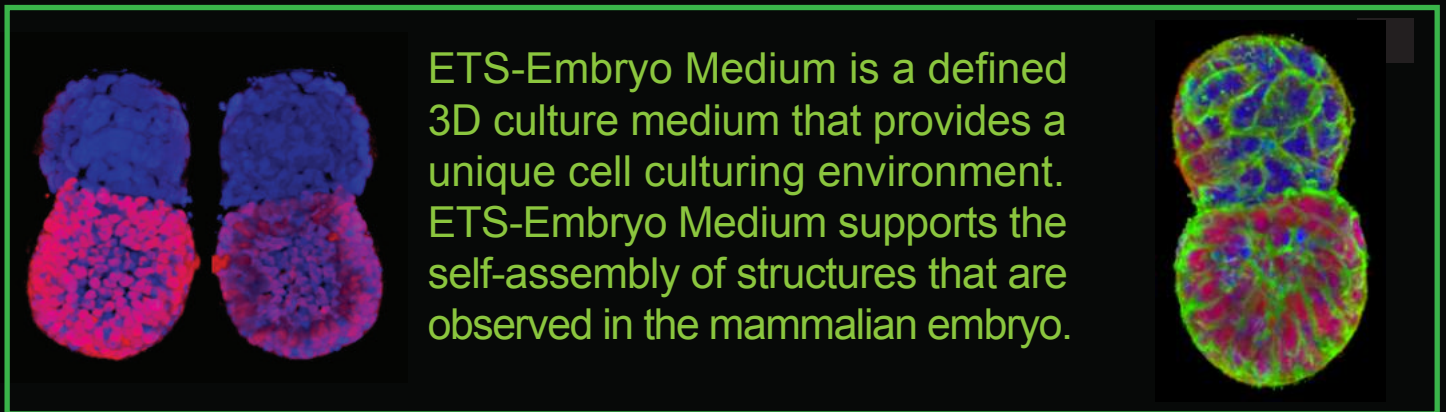


ETS-Embryo Medium



Functionally validated 3D culture medium to generate ETS-embryos from trophoblast and pluripotent stem cells



ETS-Embryo Medium is a defined 3D culture medium that provides a unique cell culturing environment. ETS-Embryo Medium supports the self-assembly of structures that are observed in the mammalian embryo.

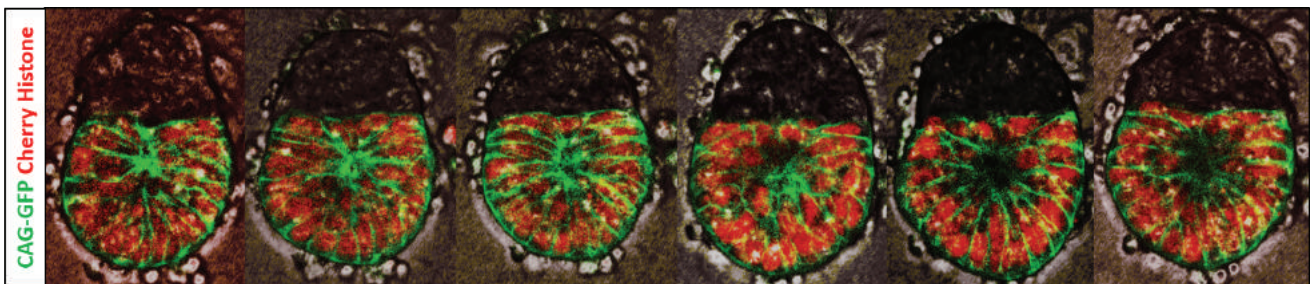


Figure 1 GFP and cherry histone used to highlight the ESC-derived cells in an ETS-embryo.



- ✓ Optimized for robust, efficient generation of ETS-embryos
- ✓ Simple, easy-to-follow protocol
- ✓ Functionally tested
- ✓ Available in convenient 25 ml (5 x 5 ml) or 100 ml pack sizes
- ✓ Bulk quantities available

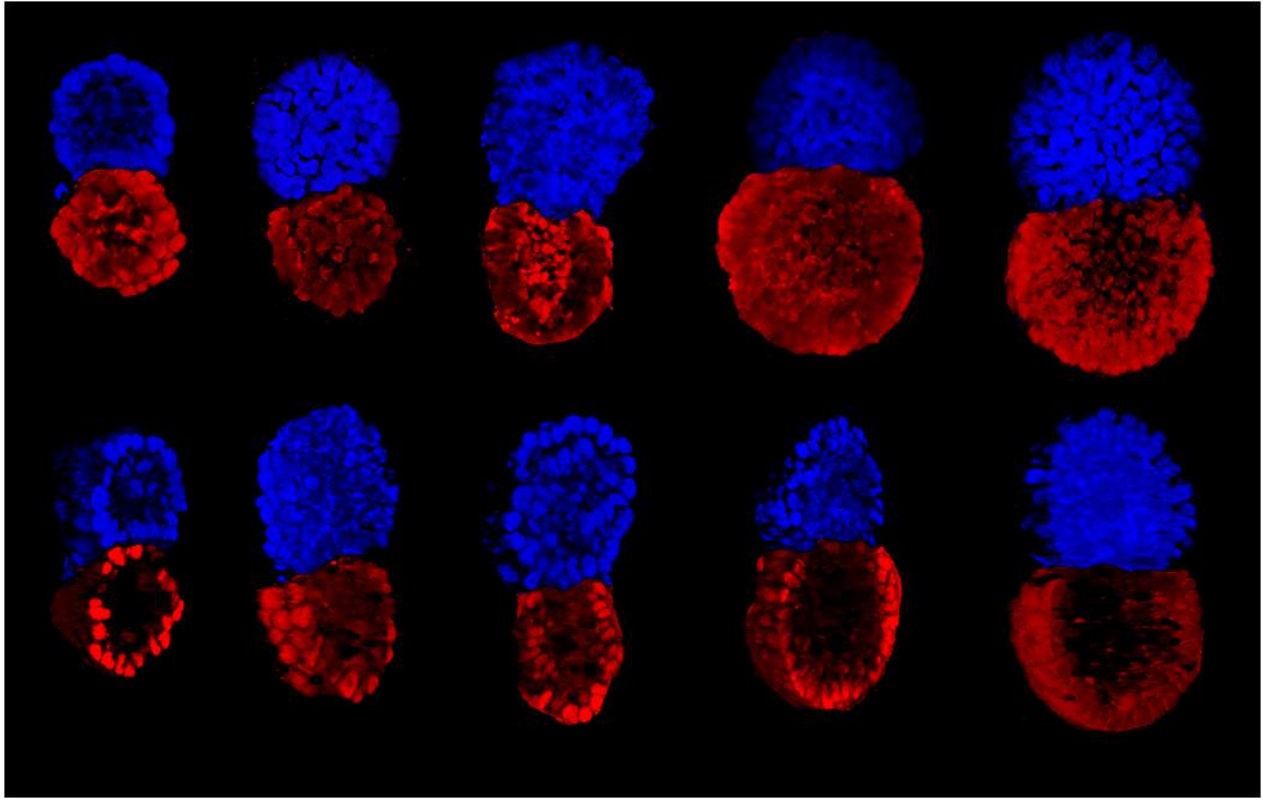


Figure 2 Series of images showing the development of ETS-embryos over a period of 5 days. Trophoblast-derived cells are stained with a DNA marker only and ESC-derived cells stained with Oct4.

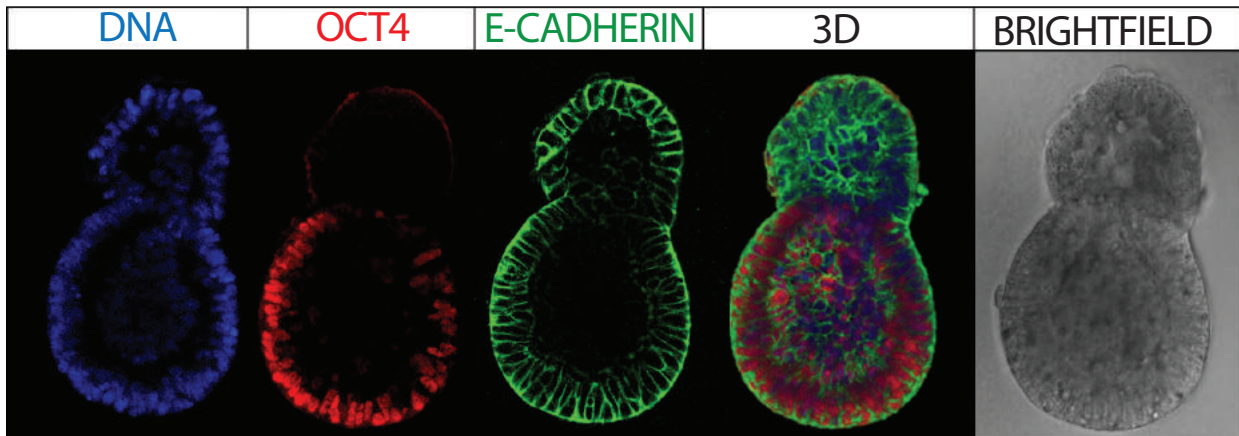


Figure 3 Staining of an ETS-embryo with markers for DNA, Oct4 and E-cadherin combined to produce a composite 3D image.



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Ordering Information

Product

Cat No

ETS-Embryo Medium, 25 ml (5 x 5 ml)	M13-25
ETS-Embryo Medium, 100 ml	M13-100