

Summary of Methylcellulose Assays for Clonal Cell Growth

To learn more about any of the assays, just click on the assay name to take you to the web page

APPLICATION	CELLS DETECTED	ASSAY NAME	USE
Stem cell research Basic research Veterinary Research	Lympho-hematopoietic stem and progenitor cells	<u>CAMEO™-4</u>	Clonal, methylcellulose, "classic" colony-forming cell (CFC)/Unit (CFU) assay
Stem cell research Basic research Veterinary Research		<u>CAMEO™-96</u>	Clonal, methylcellulose, proliferation and differentiation assay, incorporating Bioluminomics™ Technology
Cellular Therapy and Regenerative Medicine	Lympho-hematopoietic stem cells	<u>CAMEO™-4 for Stem Cell Processing Laboratories</u>	Clonal, methylcellulose colony-forming unit (CFU) assay equivalent to MethoCult® Reagents
Stem cell research	Primary stem cells and stem cell lines	<u>STEMClone™</u>	Clonal, methylcellulose, proliferation and differentiation assay, incorporating Bioluminomics™ Technology
Basic research Veterinary Research	<i>Ex vivo</i> primary explanted cells	<u>XVPrime-Clone™</u>	Clonal, methylcellulose, proliferation and differentiation assay, incorporating Bioluminomics™ Technology