

# Summary of Assays for Mesenchymal Stem / Stromal Cells

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

APPLICATION	ASSAY NAME	ASSAY TYPE / DETECTS	ASSAY READOUT
Stem cell and basic research Veterinary Science and Medicine	<a href="#"><u>LUMENESC™-96</u></a>	ATP / viability, proliferation	Bioluminescence
Cellular Therapy and Regenerative Medicine	<a href="#"><u>LUMENESC™-96 QC</u></a>		
	<a href="#"><u>LUMENESC™-96 PQR</u></a>		
Toxicity testing	<a href="#"><u>LUMENESC™-Tox HT</u></a>	ATP / viability, cytotoxicity	
Stem cell and basic research Veterinary Science and Medicine	<a href="#"><u>MSCFluor™-96</u></a>	Live cell protease activity / viability, proliferation	Fluorescence
Stem cell and basic research Veterinary Science and Medicine	<a href="#"><u>MSCLight™-96</u></a>	MTS reduction / viability and proliferation	Colorimetric/absorbance