

CellCor™ MSC CD AOF

Chemically Defined Solution for Ideal MSC Research

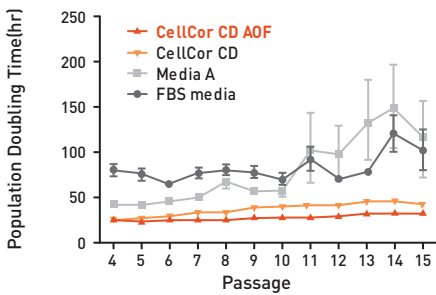
CellCor™ MSC CD AOF:
Accelerates Your MSC Research with
Chemically Defined,
Animal Origin Free Media.



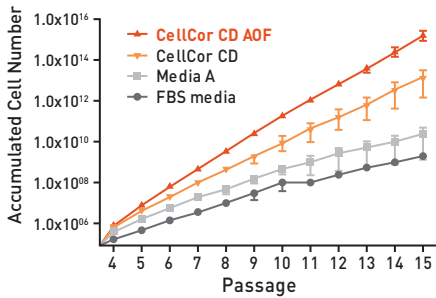
High Performance

CellCor MSC CD AOF shows stable cell size, PDT, and ACN from young to old passages (P4-P15).

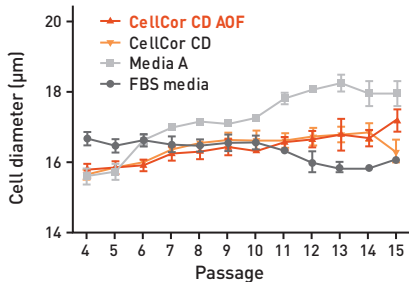
PDT



ACN



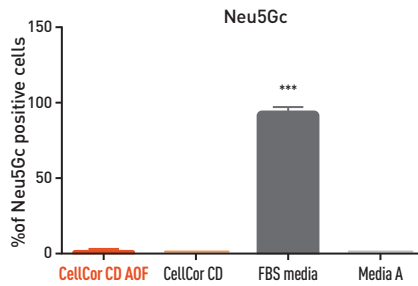
Cell size



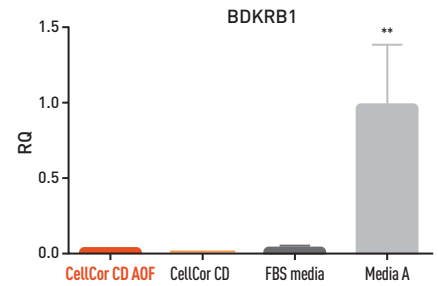
High Stability & Low immunogenicity

CellCor MSC CD AOF does not contain any animal-derived materials, resulting in very low levels of xenoantigen-triggered immune, inflammatory responses.

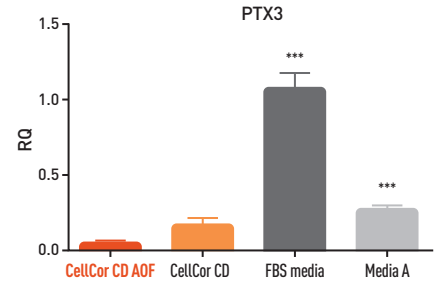
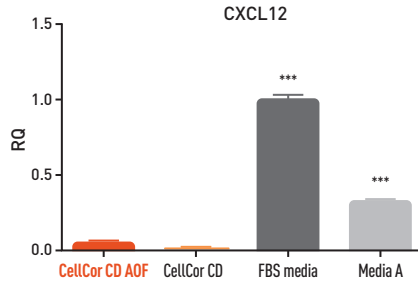
Animal Xenoantigen Marker



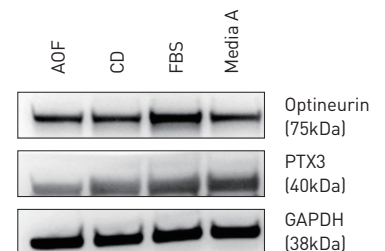
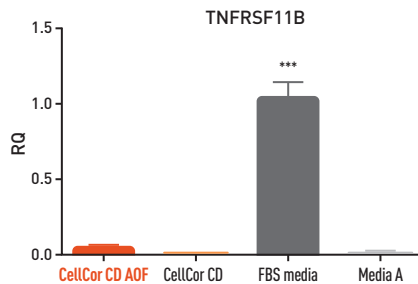
Human Origin Serum Marker



Immune Response related gene



Inflammatory Response related gene, protein



- Performance verification of CellCor Media (CellCor MSC CD AOF, CellCor CD MSC, Commercial medium A, Commercial medium B with FBS) from 3 donors.
- Comparing PDT, ACN, and cell size of each cells following the subculturing the cells from P4 to P15.
- Identify Neu5Gc, BDKRB1, and TNFRSF11B marker expression through RT-qPCR. / Identify Optineurin, PTX3, and GAPDH expression through WB.

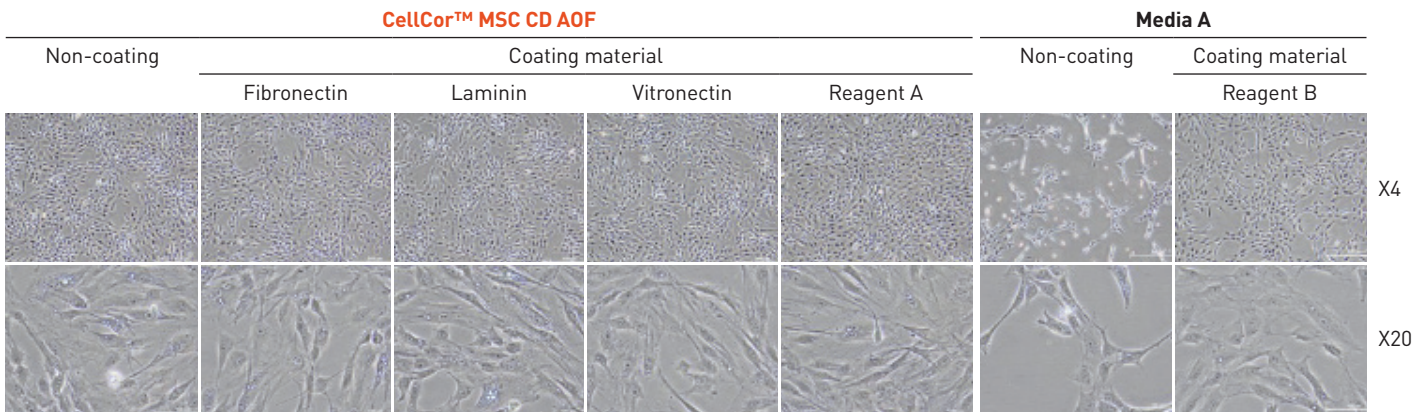
Cost-effective and user-friendly

No coating material needed

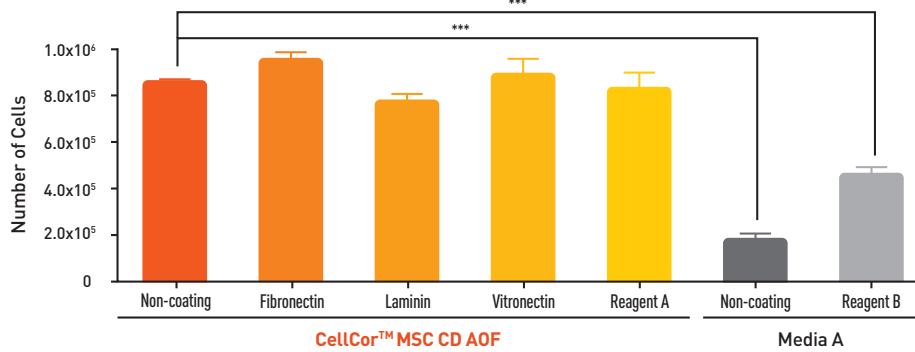


No additional supplement or coating reagent

Cell Morphology



Number of cells acquired



Product Information

Product	CellCor™ MSC CD AOF
Cat No	YSP018
Cell Type	hMSC
Storage	Under -20°C
Volume	500 mL
Supplement	No supplement and coating reagent
Shelf life	12months
Applications	Expansion of human MSC

***Xcell's Definition**

ACF: No animal-derived substances in the medium. ACF contains amino acids, inorganic salts and recombinant proteins.
 AOF: No animal-derived substances in the medium and no exposure to animal-derived substances in manufacturing process.



Xcellerates Your MSC Research with CellCor™

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