

	MSC StemPrime Capricorn Scientific MSCR-K2/ MSCG-K2	NutriStem Sartorius C-05-200-1A	MesenCult-ACF StemCell Technologies 5445	StemMACS Miltenyi 130-104-182	PowerStem MSC1 PAN P04-77355K	StemPro Thermo Fisher A1067501	MSCGM Lonza PT-3001	MSC Growth M.2 PromoCell C-28018	
Additives	● Phenol Red	✓ / ✗	✓	✓	✓	✓	✗	✓ / ✗	
	● L-Glutamine	✓	✓	✗	✓	✓	✓	✓	
	● Antibiotic-free	✓	✓	✓	✓	✓	✗	✓	
Formulation	● Serum-free	✓	✓	✓	✓	✓	✗	✓	
	● Xeno-free	✓	✓	✓	✓	✓	✗	✓	
	● ACF/AOF	✓	✓	✓	✗	✗	✗	✗	
	● Chemically Defined	✓	✓	✓	✗	✗	✗	✗	
Specifications	● Ultra-Low Endo	✓	✗	✗	✗	✗	✗	✗	
	● All-In-One Supplement	✓ ₁	✓ ₁	✗ ₂	✓ ₀	✗ ₂	✗ ₃	✓ ₁	
	● Product Grades	Research and GMP	Research and GMP	Research	Research and GMP	Research	Research and GMP	Research	
Handling	● Isolation & Expansion	✓ Defined or with Serum	✓ Defined or with Serum	✓ Defined or with Serum	✓ Defined or with Serum	✓ Defined or with Serum	✗ With Serum	✓ Defined or with Serum	
	● Compatible Cells	✓ Most MSC Types	✓ Most MSC Types	✗ Bone Marrow Adipose Tissue	✗ Bone Marrow	✗ Adipose Tissue	✗ Bone Marrow Adipose Stem Cells	✗ Bone Marrow	✓ Most MSC Types
	● Competitor Analysis	✓ MSC StemPrime won!	✗ MSC StemPrime performed better!	✗ MSC StemPrime performed better!			✗ MSC StemPrime performed better!		