

Sigma-Aldrich® Cell Culture Media

Cross-reference Tool

Invitrogen/Gibco Product #	Krackeler/Sigma Product #	Product Description	Product Differences
10010023	P3813	Phosphate Buffered Saline, pH 7.4	Sigma is powder, Invitrogen/Gibco is liquid
10010031	P3813	Phosphate Buffered Saline, pH 7.4	Sigma is powder, Invitrogen/Gibco is liquid
10010049	P3813	Phosphate Buffered Saline, pH 7.4	Sigma is powder, Invitrogen/Gibco is liquid
10082139	F4135	Fetal Bovine Serum, Heat Inactivated	Fetal Bovine Serum, Heat Inactivated
10082147	F4135	Fetal Bovine Serum, Heat Inactivated	Exact match. No differences.
10082170	F4135	Fetal Bovine Serum, Heat Inactivated	Exact match. No differences.
10099133	12003C	Fetal Bovine Serum, Australian Origin	Exact match. No differences.
10099141	12003C	Fetal Bovine Serum, Australian Origin	Exact match. No differences.
10099158	12003C	Fetal Bovine Serum, Australian Origin	Exact match. No differences.
10100139	F4135	Fetal Bovine Serum, Heat Inactivated	Sigma is US origin, Invitrogen/Gibco is Australia origin
10100147	F4135	Fetal Bovine Serum, Heat Inactivated	Sigma is US origin, Invitrogen/Gibco is Australia origin
10100154	F4135	Fetal Bovine Serum, Heat Inactivated	Sigma is US origin, Invitrogen/Gibco is Australia origin
10131027	G8168	G418 disulfate solution	Exact match. No differences.
10131035	G8168	G418 disulfate solution	Exact match. No differences.
10177012	C3416	Carbenicillin disodium salt	Exact match. No differences.
10213015	C7039	Cefotaxime sodium salt	Exact match. No differences.
10313021	D6546	Dulbecco's Modified Eagle's Medium - high glucose	Exact match. No differences.
10370021	M5650	Minimum Essential Medium Eagle	Exact match. No differences.
10370039	M5650	Minimum Essential Medium Eagle	Exact match. No differences.
10372019	M8537	MCDB 131 Medium	Sigma is powder, Invitrogen/Gibco is liquid
10378016	G1146	L-Glutamine-Penicillin-Streptomycin solution	Exact match. No differences.
10437010	F0926	Fetal Bovine Serum, USDA approved	Exact match. No differences.
10437028	F0926	Fetal Bovine Serum, USDA approved	Exact match. No differences.
10437036	F0926	Fetal Bovine Serum, USDA approved	Exact match. No differences.
10438018	12306C	Fetal Bovine Serum, Heat Inactivated	Exact match. No differences.
10438026	12306C	Fetal Bovine Serum, Heat Inactivated	Exact match. No differences.

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10438034	12306C	Fetal Bovine Serum, Heat Inactivated	Exact match. No differences.
10564011	D6171	Dulbecco's Modified Eagle's Medium - high glucose	Sigma is without L-glutamine, Invitrogen/Gibco contains dipeptide Glutamax
10565018	D8437	Dulbecco's Modified Eagle's Medium/Nutrient Mixture F-12 Ham	Sigma contains L-glutamine, Invitrogen/Gibco contains dipeptide Glutamax
10566016	D0819	Dulbecco's Modified Eagle's Medium AQ-media™	Exact Match, No differences.
10569010	D6429	Dulbecco's Modified Eagle's Medium - high glucose	Sigma contains L-glutamine, Invitrogen/Gibco contains dipeptide Glutamax
10575090	P9327	Potassium chloride solution	Exact match. No differences.
10576015	L8902	Phytohemagglutinin PHA-M from Phaseolus vulgaris (red kidney bean)	Exact match. No differences.
10639011	S0192	Stemline™ Hematopoietic Stem Cell Expansion Medium	Recommended alternative.
10687010	H0654	Hygromycin B solution	Exact Match, No difference.
10743011	C1490	EX-CELL® CD CHO-3 Media	Recommended alternative.
10743029	C1490	EX-CELL® CD CHO-3 Media	Recommended alternative.
10744019	S0196	Stemline® Keratinocyte II Medium	Recommended alternative.
10907012	G1777	Glial Cell Line-derived Neurotrophic Factor human	Exact match. No differences.
10908010	B3795	Brain-derived Neurotrophic Factor human	Exact match. No differences.
11018041	A9418	Albumin from bovine serum	Exact match. No differences.
11039021	D6434	Dulbecco's Modified Eagle's Medium/Nutrient Mixture F-12 Ham	Sigma is without L-glutamine, Invitrogen/Gibco contains L-glutamine
11039047	D6434	Dulbecco's Modified Eagle's Medium/Nutrient Mixture F-12 Ham	Sigma is without L-glutamine, Invitrogen/Gibco contains L-glutamine
11043023	M4530	Medium 199	Sigma contains phenol red, Invitrogen/Gibco is without phenol red
11067030	H0137	HT Media Supplement (50x) Hybri-Max.	Sigma is 50X, lyophilized, Invitrogen/Gibco is 100X, liquid
11090073	M2279	Minimum Essential Medium Eagle	Exact match. No differences.
11090081	M2279	Minimum Essential Medium Eagle	Exact match. No differences.
11090099	M2279	Minimum Essential Medium Eagle	Exact match. No differences.
11095072	M4655	Minimum Essential Medium Eagle	Exact match. No differences.
11095080	M4655	Minimum Essential Medium Eagle	Exact match. No differences.
11095098	M4655	Minimum Essential Medium Eagle	Exact match. No differences.
11101011	C6164	Cell Freezing Medium-DMSO (1W)	Recommended alternative.
11107018	T1283	holo-Transferrin bovine	Exact match. No differences.
11108016	T1428	apo-Transferrin	Exact match. No differences.

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11120052	M6895	MEM Vitamin Solution (100x)	Exact match. No differences.
11130051	M5550	MEM Amino Acids Solution (50W)	Exact match. No differences.
11140050	M7145	MEM Non-essential Amino Acid Solution (100x)	Exact match. No differences.
11140076	M7145	MEM Non-essential Amino Acid Solution (100x)	Exact match. No differences.
11150059	M4530	Medium 199	Exact match. No differences.
11220035	W1625	Waymouth MB 752/1 Medium	Sigma is powder, Invitrogen/Gibco is liquid
11279023	14660C	EX-CELL® Sp2/0 Serum-Free Medium	Recommended alternative.
11300027	G9771	Grace's Insect Medium	Exact match. No differences.
11320033	D8062	Dulbecco's Modified Eagle's Medium/Nutrient Mixture F-12 Ham	Exact match. No differences.
11330032	D8437	Dulbecco's Modified Eagle's Medium/Nutrient Mixture F-12 Ham	Exact match. No differences.
11330057	D8437	Dulbecco's Modified Eagle's Medium/Nutrient Mixture F-12 Ham	Exact match. No differences.
11344041	H4034	HEPES	Exact match. No differences.
11360070	S8636	Sodium pyruvate solution	Exact match. No differences.
11380037	M8028	Minimum Essential Medium Eagle	Exact match. No differences.
11405081	I7760	IPL-41 Insect Medium	Exact match. No differences.
11415064	L1518	L-15 Medium (Leibovitz)	Exact match. No differences.
11430030	M0275	Minimum Essential Medium Eagle	Exact match. No differences.
11530037	C0422	CMRL-1066	Sigma is powder, Invitrogen/Gibco is liquid
11550043	N6908	Nutrient Mixture F-10 Ham	Exact match. No differences.
11575032	M4780	Minimum Essential Medium Eagle	Exact match. No differences.
11593019	A0797	Ampicillin sodium salt	Exact match. No differences.
11605094	G8142	Grace's Insect Medium	Exact match. No differences.
11605102	G8142	Grace's Insect Medium	Exact match. No differences.
11667037	G8142	Grace's Insect Medium	Sigma is 1X, Invitrogen/Gibco is 2X
11681020	M3678	MDCK Protein-free Medium	Recommended alternative.
11700077	M0769	Minimum Essential Medium Eagle	Exact match. No differences.
11710035	G5154	Glasgow Minimum Essential Medium	Sigma is without L-glutamine, Invitrogen/Gibco contains L-glutamine
11720034	S0146	Schneider's Insect Medium	Exact match. No differences.

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