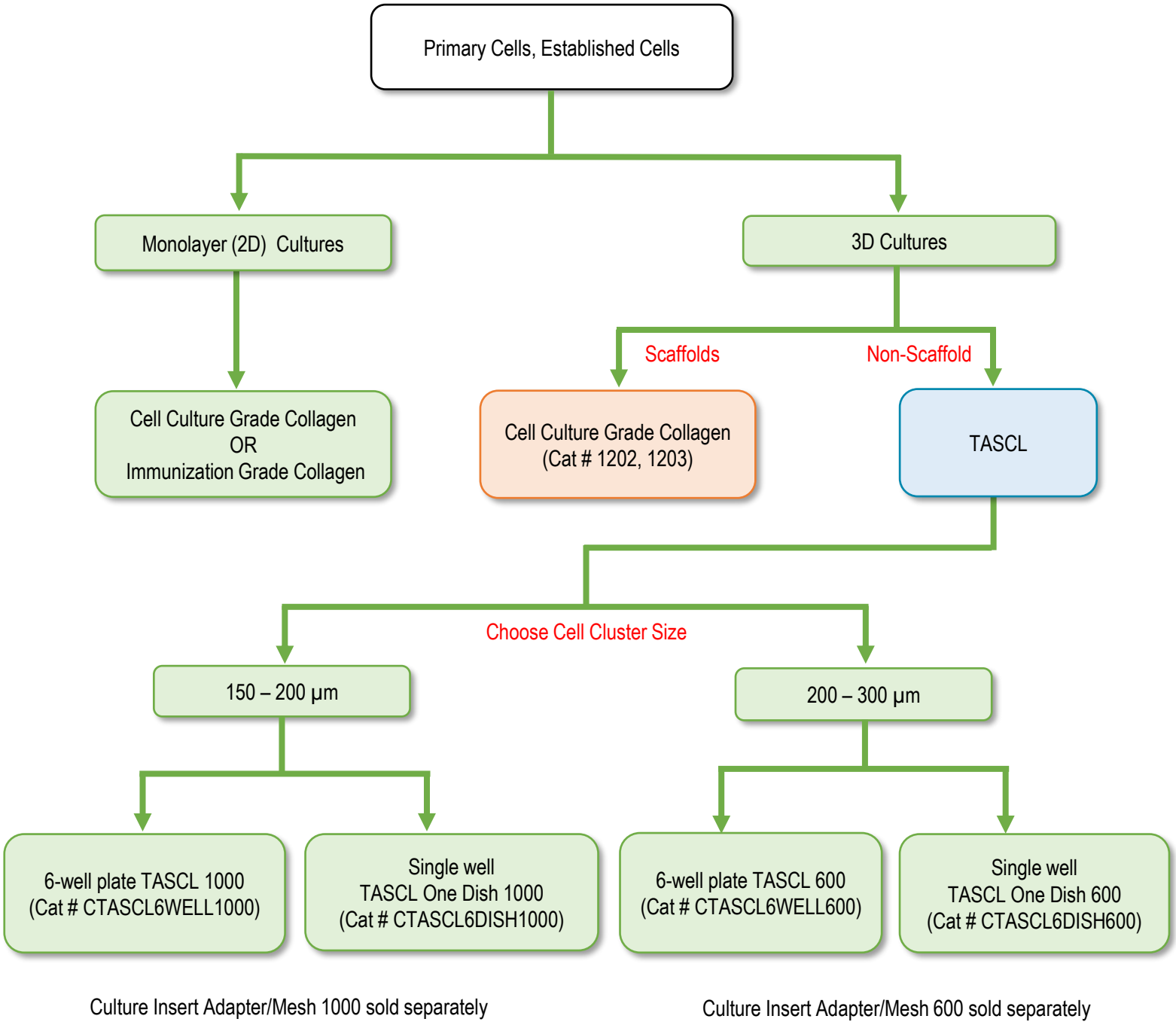
Cell Culture Reagents Flow Chart

Chondrex, Inc. offers cell culture grade collagen for plate coating in 2-dimensional (2D) culture and collagen-based scaffolds in 3-dimensional (3D) culture, as well as a 3D culture system without scaffolds: Tapered Stencil for Cluster Culture (TASCL) (1-4). The following flow chart aids researchers in choosing the appropriate products for cell culture studies. For more information about these products, please visit our website at www.chondrex.com or contact support@chondrex.com.

Product Selection Flowchart For Cell Culture



Culture Insert Adapter/Mesh 1000 sold separately

Culture Insert Adapter/Mesh 600 sold separately

Immunization Grade Collagen

Species	Catalog #		
	Type I	Type II Lyophilized	Type II Solution
Bovine	1062	20021	20022
Chick	1061	20011	20012
Human	1065	20051	20052
Mouse	1066	20061	20062
Porcine	1063	20031	20032
Rat	1064	20041	20042
Salmon	-	20091	-

Cell Culture Grade Collagen

Species	Catalog #
Bovine	1202
Porcine	1203

Non-Scaffold 3D Culture Devices

Products	Catalog #
TASCL 1000 (6-well Plate)	CTASCL6WELL1000
TASCL 600 (6-well Plate)	CTASCL6WELL600
TASCL One Dish 1000	CTASCLDISH1000
TASCL One Dish 600	CTASCLDISH600

References

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2. B. M. Baker, C. S. Chen, Deconstructing the third dimension: how 3D culture microenvironments alter cellular cues. *J. Cell Sci.* **125**, 3015–3024 (2012).
3. Y. Miyamoto, M. Ikeuchi, H. Noguchi, T. Yagi, S. Hayashi, Three-dimensional in vitro hepatic constructs formed using combinatorial tapered stencil for cluster culture (TASCL) device. *Cell Med.* **7**, 67–74 (2015).
4. Y. Miyamoto, M. Ikeuchi, H. Noguchi, T. Yagi, S. Hayashi, Spheroid formation and evaluation of hepatic cells in a three-dimensional culture device. *Cell Med.* **8**, 47–56 (2015).