

年度	製品	タイトル	著者	ジャーナル	リンク
2024	HskMC, StemLife SK Comp kit, MyoLife Comp Myogenesis Dif. medium	Quercetin induces a slow myofiber phenotype in engineered human skeletal muscle tissues	Akitoshi Nagai, Yoshihisa Kaneda, Takayuki Izumo, Yoshihiro Nakao, Hiroyuki Honda, Kazunori Shimizu	FASEB J. 2024 Aug 31;38(16):e70009	🔗
2023	StemLife Sk medium, FibroLife S2	Multiscale engineered human skeletal muscles with perfusable vasculature and microvascular network recapitulating the fluid compartments	H Kim, T Osaki, RD Kamm, H Asada	Biofabrication 15 015005 2023	🔗
2023	HskMC, StemLife SK Comp kit	A superior extracellular matrix binding motif to enhance the regenerative activity and safety of therapeutic proteins	YK Alshoubaki, YZ Lu, JMD Legrand, R Karami et al.	npj Regenerative Medicine volume 8, Article number: 25 (2023)	🔗
2023	HskMC, StemLife SK Comp kit	Nutrient rescue of early maturing and deteriorating satellite cell-derived engineered muscle tissue	H Takahashi, K Ishiyama, N Takeda, T Shimizu	Tissue Engineering Part A Vol. 29, No. 23-24 2023	🔗
2022	StemLife Sk medium, FibroLife S2	Tri-culture of spatially organizing human skeletal muscle cells, endothelial cells, and fibroblasts enhances contractile force and vascular perfusion of skeletal muscle tissues	H Kim, T Osaki, RD Kamm, HH Asada	The FASEB Journal. 2022;36:e22453	🔗
2019	HskMC, StemLife SK Comp kit, MyoLife Comp Myogenesis Dif. medium	CDKN2B upregulation prevents teratoma formation in multipotent fibromodulin-reprogrammed cells	Zhong Zheng , Chenshuang Li , Pin Ha , Grace X Chang , Pu Yang , Xinli Zhang , Jong Kil Kim , Wenlu Jiang , Xiaoxiao Pang , Emily A Berthiaume , Zane Mills , Christos S Haveles , Eric Chen , Kang Ting , Chia Soo	J Clin Invest. 2019 Jul 15;129(8):3236-3251.	🔗

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 ■URL <https://www.kurabo.co.jp/bio/cell/tissue/>