

年度	製品	タイトル	著者	ジャーナル	リンク
2024	NHEM(NB), NHEM(AD)	Transcriptome-wide profiling for melanocytes derived from newborn and adult human epidermis with enhanced proliferation	A Oriimoto, S Kashiwagi, A Funakoshi, T Shimizu, T Ishii et al.	Cell Biol Int. 2024 Jul 3. doi: 10.1002/cbin.12214	🔗
2024	NHEM	2-Mercaptonicotinoyl glycine, a new potent melanogenesis inhibitor, exhibits a unique mode of action while preserving melanocyte integrity	P Sextius, E Warrick, A Prévot-Guéguiat, G Lereaux et al.	Pigment Cell Melanoma Res. 2024 Jul;37(4):462-479	🔗
2023	NHEM(AD)	Precision targeting of autoantigen-specific B cells in muscle-specific tyrosine kinase myasthenia gravis with chimeric autoantibody receptor T cells	S Oh, X Mao, S Manfredo-Vieira, J Lee, D Patel et al.	Nat Biotechnol. 2023 Sep;41(9):1229-1238	🔗
2023	DermaLife M Comp kit	Detecting recurrent passenger mutations in melanoma by targeted UV damage sequencing	K Selvam, S Sivapragasam, GMK Poon, JJ Wyrick	Nat Commun. 2023 May 11;14(1):2702	🔗
2019	DermaLife M Comp Kit	Melanoma Cell Adhesion Molecule is the Driving Force Behind the Dissemination of Melanoma Upon S100A8/A9 Binding in the Original Skin Lesion	Youyi Chen, I Wayan Sumardika, Nahoko Tomonobu, I Made Winarsa Ruma, Rie Kinoshita, Eisaku Kondo, Yusuke Inoue, Hiroki Sato, Akira Yamauchi et al.	Cancer Lett. 2019 Jun 28:452:178-190.	🔗
2018	NHEM, DermaLife BM	An Agonistic Antibody to EPHA2 Exhibits Antitumor Effects on Human Melanoma Cells	Atsushi Sakamoto, Kazunori Kato, Toshio Hasegawa, Shigaku Ikeda	Anticancer Res. 2018 Jun;38(6):3273-3282.	🔗
2018	NHEM(AD), DermaLife M Comp Kit	MicroRNA-373 Promotes Cell Migration via Targeting Salt-Inducible Kinase 1 Expression in Melanoma	Xinping Bai, Ming Yang, Yi Xu	Exp Ther Med. 2018 Dec;16(6):4759-4764.	🔗
2016	NHEM(NB), DermaLife M Comp kit	USF1 prompt melanoma through upregulating TGF-β signaling pathway	Ren YQ, Li QH, Liu LB.	Eur Rev Med Pharmacol Sci. 2016 Sep;20(17):3592-8	🔗
2015	Dermalife M Comp kit	Antitumor activity of miR-1280 in melanoma by regulation of Src	Sun V, Zhou WB, Nosrati M, Majid S, Thummala S, de Semir D, Bezrookove V, de Feraudy S, Chun L, Schadendorf D, Debs R, Kashani-Sabet M, Dar AA	Mol Ther. 2015 Jan;23(1):71-8	🔗
2015	NHEM(NB)	Inhibition of PI3K/AKT/mTOR axis disrupts oxidative stress-mediated survival of melanoma cells	Hambright HG, Meng P, Kumar AP, Ghosh R	Oncotarget. 2015 Mar 30;6(9):7195-208	🔗
2014	DermaLife M Comp Kit	Growth inhibitory effects of large subunit ribosomal proteins in melanoma	Kardos GR1, Dai MS, Robertson GP	Pigment Cell Melanoma Res. 2014 Sep;27(5):801-12	🔗
2014	NHEM(NB), DermaLife M Comp kit	Melanocytes and keratinocytes have distinct and shared responses to ultraviolet radiation and arsenic	Cooper KL, Yager JW, Hudson LG	Toxicol Lett. 2014 Jan 30;224(3):407-15	🔗
2013	DermaLife M Comp Kit	The Chick Embryo as an Experimental System for Melanoma Cell Invasion	Christian Busch, Jelena Krochmann, and Ulrich Drews	PLoS One. 2013; 8(1): e53970	🔗
2013	DermaLife M Comp Kit	Hydrogen peroxide induces cell death in human TRAIL-resistant melanoma through intracellular superoxide generation	Tochigi M, Inoue T, Suzuki-Karasaki M, Ochiai T, Ra C, Suzuki-Karasaki Y	Int J Oncol. 2013 Mar;42(3):863-72	🔗
2013	DermaLife M Comp kit	Autophagy has a significant role in determining skin color by regulating melanosome degradation in keratinocytes.	Daiki Murase, Akira Hachiya, Kei Takano, Rachel Hicks, Marty O Visscher, Takashi Kitahara, Tadashi Hase, Yoshinori Takema, Tamotsu Yoshimori	J Invest Dermatol. 2013 Oct;133(10):2416-2424.	🔗
2012	NHEM	Disruption of the protein interaction between FAK and IGF-1R inhibits melanoma tumor growth	Ucar DA, Kurenova E, Garrett TJ, Cance WG, Nyberg C, Cox A, Massoll N, Ostrov DA, Lawrence N, Sebiti SM, Zajac-Kaye M, Hochwald SN	Cell Cycle. 2012 Sep 1;11(17):3250-9	🔗
2012	DermaLife M Comp Kit	Protein Kinase C Inhibitor AEB071 Targets Ocular Melanoma Harboring GNAQ Mutations via Effects on the PKC/Erk1/2 and PKC/NF-κB Pathways	Wu X, Li J, Zhu M, Fletcher JA, Hodis FS	Mol Cancer Ther. 2012 Sep;11(9):1905-14	🔗
2012	NHEM(NB), DermaLife Medium	Vitiligo-inducing phenols activate the unfolded protein response in melanocytes resulting in upregulation of IL6 and IL8	Toosi S, Orlow SJ, Manga P	J Invest Dermatol. 2012 Nov;132(11):2601-9	🔗
2012	DermaLife M Comp Kit	Diallyl trisulfide sensitizes human melanoma cells to TRAIL-induced cell death by promoting endoplasmic reticulum-mediated apoptosis	Murai M, Inoue T, Suzuki-Karasaki M, Ochiai T, Ra C, Nishida S, Suzuki-Karasaki Y	Int J Oncol. 2012 Dec;41(6):2029-37	🔗
2012	DermaLife Medium	Improved method of differentiation, selection and amplification of human melanocytes from the hair follicle cell pool	Savkovic V, Dieckmann C, Milkova L, Simon JC	Exp Dermatol. 2012 Dec;21(12):948-50	🔗
2011	NHEM(NB), DermaLife M Comp Kit	Transmembrane potential of GlyCl-expressing instructor cells induces a neoplastic-like conversion of melanocytes via a serotonergic pathway	Douglas Blackiston, Dany S. Adams, Joan M. Lemire, Maria Lobikin, Michael Levin	Dis Model Mech. 2011 January; 4(1): 67-85	🔗
2011	NHEM(NB), DermaLife M Comp Kit	miRNA-205 suppresses melanoma cell proliferation and induces senescence via regulation of E2F1 protein	Dar AA, Majid S, de Semir D, Nosrati M, Bezrookove V, Kashani-Sabet M	J Biol Chem. 2011 May 13;286(19):16606-14	🔗
2011	NHEM, DermaLife Medium	Expression analysis and molecular targeting of cyclin-dependent kinases in advanced melanoma	Christopher Abdullah, Xiaolei Wang, Dorothea Becker	Cell Cycle. 2011 March 15; 10(6): 977-988	🔗
2010	NHEM(NB), DermaLife M Comp Kit	Proteomic analysis of laser microdissected melanoma cells from skin organ cultures	Hood BL, Grahovac J, Flint MS, Sun M, Charro N, Becker D, Wells A, Conrads TP	J Proteome Res. 2010 Jul 2;9(7):3656-63	🔗

倉敷紡績株式会社 環境メカトニクス事業部 バイオメティカル部

■大阪 〒572-0823 大阪府寝屋川市下木田町14-30 クボウ先進技術センター2階
 ■東京 〒105-0004 東京都港区新橋6丁目19-15 東京美術俱楽部ビルディング6階
 ■URL <https://www.kurabo.co.jp/bio/celltissue/>