

年度	製品	タイトル	著者	ジャーナル	リンク
2024	NHEK(NB), DermaLife K Comp kit	Cdc42 activity in the trailing edge is required for persistent directional migration of keratinocytes	Rutuja Patwardhan, Suchet Nanda, Jessica Wagner, Tom Stockter, Leif Dehmelt, Perihan Nalbant	Mol Biol Cell. 2024 Jan 1;35(1):br1	🔗
2024	NHEK(AD), DermaLife K Comp Kit	Role of the soluble epoxide hydrolase in keratinocyte proliferation and sensitivity of skin to inflammatory stimuli	Zumer Naeem, Sven Zukunft, Arnaud Huard, Jiong Hu, Bruce D. Hammock, Andreas Weigert, Timo Frömel, Ingrid Fleming	Biomed Pharmacother. 2024 Feb;171:116127	🔗
2024	NHEK(AD), HMEC, HRPTEC, HUVEC, HSAEC	The HER2-directed antibody-drug conjugate DHES0815A in advanced and/or metastatic breast cancer: preclinical characterization and phase 1 trial results	Gail D. Lewis, Guangmin Li, Jun Guo, Shang-Fan Yu, Carter T. Fields, Genee Lee, Donglu Zhang, Peter S. Dragovich, Thomas Pillow, BinQing Wei, Jack Sadowsky, Douglas Leipold, Tim Wilson, Amrita Kamath, Michael Mamounas et al.	Nat Commun. 2024 Jan 11;15(1):466.	🔗
2024	DermaLife K Comp kit	Reconstructed Human Skin with Hypodermis Shows Essential Role of Adipose Tissue in Skin Metabolism	Jonas Jäger, Irit Vahav, Maria Thon, Taco Waaijman, Bas Spanhaak, Michael de Kok, Ranjit K. Bhogal, Susan Gibbs & Jasper J. Koning	Tissue Eng Regen Med. 2024 Apr;21(3):499-511	🔗
2024	DermaLife K Comp kit	A pleiotropic role of sialidase in the pathogenicity of Porphyromonas gingivalis	Christopher Pham, Shuaiqi Guo, Xiao Han, Laurynn Coleman, Ching Woon Sze, Huizhi Wang, Jun Liu, Chunhao Li	Infect Immun. 2024 Mar 12;92(3):e0034423.	🔗
2024	DermaLife K Comp kit	Staphylococcus aureus Serine protease-like protein A (SplA) induces IL-8 by keratinocytes and synergizes with IL-17A	D.P. De Donato, R. Effner, M. Nordengrün, A. Lechner, M.N. Darisipudi, T. Volz, B. Hagl, B.M. Bröker, E.D. Renner	Cytokine Volume 180, August 2024, 156634	🔗
2024	NHEK(AD), HuMedia-KG2	PRSS3/mesotrypsin as a putative regulator of the biophysical characteristics of epidermal keratinocytes in superficial layers	Moeko Kida, Junya Abe, Haruna Hori & Yohei Hirai	Sci Rep. 2024 May 29;14(1):12383	🔗
2024	NHEK(NB)	Epidermal keratinocytes regulate hyaluronan metabolism via extracellularly secreted hyaluronidase 1 and hyaluronan synthase 3	Minor Abe, Manami Masuda, Yoichi Mizukami, Shintaro Inoue, Yukiko Mizutani	J Biol Chem. 2024 Jul;300(7):107449	🔗
2024	NHOKg, FrostaLife	Single-cell and spatially resolved interactomics of tooth-associated keratinocytes in periodontitis	Quinn T. Easter, Bruno Fernandes Matuck, Germán Beldorati Stark, Catherine L. Worth, Alexander V. Predeus, Brayon Fremin, Khoa Huynh, Vaishnavi Ranganathan, Zhi Ren, Diana Pereira, Brittany T. Rupp, Theresa Weaver et al.	Nat Commun. 2024 Jun 14;15(1):5016	🔗
2023	DermaLife K Comp kit	Selenomonas sputigena Interactions with Gingival Epithelial Cells That Promote Inflammation	Colin G. Hawkes, Annie N. Hinson, Aruna Vashishta, Curtis B. Read, Jason A. Carlyon, Richard J. Lamont, Silvia M. Uriarte, Daniel P. Miller	Infect Immun. 2023 Feb 16;91(2):e0031922	🔗
2023	NHOKg, NHGF	A high-throughput, 28-day, microfluidic model of gingival tissue inflammation and recovery	Ashley L. Gard, Rebecca J. Luu, Ryan Maloney, Madeline H. Cooper, Brian P. Cain, Hesham Azizgolshani, Brett C. Isenberg, Jeffrey T. Borenstein, Jane Ong, Joseph L. Charest & Else M. Vedula	Commun Biol. 2023 Jan 23;6(1):92	🔗
2023	DermaLife K Comp kit	Physical and Functional Characterization of PLGA Nanoparticles Containing the Antimicrobial Peptide SAAP-148	Muhanad Ali, Miriam E. van Gent, Amy M. de Waal, Bjorn R. van Doodewaerd, Erik Bos, Roman I. Koning, Robert A. Cordfunke, Jan Wouter Drijfhout, Peter H. Nibbering	Int. J. Mol. Sci. 2023, 24(3), 2867	🔗
2023	DermaLife K Comp kit	Characterization of the Molecular Weight of Hyaluronan in Eye Products Using a Novel Method of Size Exclusion High-Pressure Liquid Chromatography	Lawrence Nguyen, Xiao Lin, Sudhir Verma, Sudan Puri, Vincent Hascall, Tarsis Ferreira Gesteira, Vivien J. Coulson-Thomas	Translational Vision Science & Technology April 2023, Vol.12, 13	🔗
2023	DermaLife K Comp kit	The SETD2 Methyltransferase Supports Productive HPV31 Replication through the LEDGF/CtIP/Rad51 Pathway	Michelle Mac, Brianna M. DeVico, Sophia M. Raspanti, Cary A. Moody	J Viro. 2023 May 31;97(5):e0020123.	🔗
2023	DermaLife K Comp kit	Improvement of Antioxidant Defences in Keratinocytes Grown in Physioxia: Comparison of 2D and 3D Models	Nadira Chettouh-Hammas, Fabienne Fasani, Amandine Boileau, David Gosset, Giovanni Busco, Catherine Grillon	Oxid Med Cell Longev. 2023 Jun 17:2023:6829931	🔗
2023	NHOKg, FibroLife Comp Kit	A physiologically relevant culture platform for long-term studies of in vitro gingival tissue	M. Adelfio, M. Bonzanni, G.E. Callen, B.J. Paster, H. Hasturk, C.E. Ghezzi	Acta Biomater. 2023 Sep 1:167:321-334	🔗
2023	NHEK(NB), DermaLife K Comp kit	RIG-I contributes to keratinocyte proliferation and wound repair by inducing TIMP-1 expression through NF-κB signaling pathway	Huiyuan Zhu, Qianyu Li, Qiongyi Huang, Huiqiong Yang, Jiayi Zheng, Ruting Xie, Dongyan Han, Qing Wei	J Cell Physiol. 2023 Aug;238(8):1876-1890	🔗
2023	DermaLife K Comp kit	Novel Peptides with Dual Properties for Treating Pseudomonas aeruginosa Keratitis: Antibacterial and Corneal Wound Healing	Floriana Capiello, Sudhir Verma, Xiao Lin, Isabel Y. Moreno, Bruno Casciaro, Debarun Dutta, Alison M. McDermott, Mark Willcox, Vivien J. Coulson-Thomas, Maria Luisa Mangoni	Biomolecules 2023, 13(7), 1028	🔗
2023	DermaLife K Comp kit	Mesenchymal Stem Cell Extracellular Vesicles from Tissue-Mimetic System Enhance Epidermal Regeneration via Formation of Migratory Cell Sheets	Jacob G. Hodge, Jennifer L. Robinson & Adam J. Mellott	Tissue Eng Regen Med. 2023 Oct;20(6):993-1013.	🔗
2023	NHEK(AD), DermaLife K Comp kit	Hedgehog receptors exert immune-surveillance roles in the epidermis across species	Qin Wang, Rong Fu, Gang Li, Shaojie Xiong, Yi Zhu, Huimin Zhang	Cell Rep. 2023 Aug 29;42(8):112929	🔗
2023	DermaLife K Comp kit	Autophagy-related lncRNA PRDM10-DT responds to UVB radiation in keratinocytes	Li Li, Chen Hongying, Gu Heng	Biochem Biophys Res Commun. 2023 Oct 15:677:105-112	🔗
2023	NHEK, NHDF	9-Hydroxyoctadecadienoic acid plays a crucial role in human skin photoaging	Katsuhiko Tsuchida, Natsuki Sakiyama	Biochemical and Biophysical Research Communications Volume 679, 30 October 2023, Pages 75-81	🔗
2023	DermaLife K Comp kit	ROS-Mediated Fragmentation Alters the Effects of Hyaluronan on Corneal Epithelial Wound Healing	Xiao Lin, Isabel Y. Moreno, Lawrence Nguyen, Tarsis F. Gesteira, Vivien J. Coulson-Thomas	Biomolecules 2023, 13(9), 1385	🔗
2023	DermaLife K Comp kit	A Fibrin-Based Human Multicellular Gingival 3D Model Provides Biomimicry and Enables Long-Term In Vitro Studies	Maik Sahle, Mattis Wachendörfer, Alena L. Palkowitz, Ramin Nasehi, Sanja Aveic, Horst Fischer	Macromol. Biosci. 2024, 24, 2300162	🔗
2023	NHOKg	Neuropilin-2 acts a critical determinant for epithelial-to-mesenchymal transition and aggressive behaviors of human head and neck cancer	Min-Hye Ahn, Ji-Hoon Kim, Su-Jung Choi, Hyun-Ji Kim, Dong-Guk Park, Kyu-Young Oh, Hye-Jung Yoon, Seong-Doo Hong, Jae-Il Lee, Ji-Ae Shin & Sung-Dae Cho	Cell Oncol (Dordr). 2024 Apr;47(2):497-511	🔗
2023	DermaLife K Comp kit	Arsenic and UVR co-exposure results in unique gene expression profile identifying key co-carcinogenic mechanisms	Rachel M. Speer, Hui Yu, Xixi Zhou, Shuvro Nandi, Ludmil Alexandrov, Yan Guo, Laurie G. Hudson, Ke Jian Liu	Toxicology and Applied Pharmacology, Volume 482, January 2024, 116773	🔗
2022	DermaLife BM	Chloroquine regulates the proliferation and apoptosis of palate development on mice embryo by activating P53 through blocking autophagy in vitro	Jing Chen, Yaxia Yao, Xiaotong Wang, Yijia Wang, Tianli Li & Juan Du	In Vitro Cell Dev Biol Anim. 2022 Aug;58(7):558-570	🔗
2022	NHOKg, DermaLife K Comp kit	Single-cell analysis of Kaposi's sarcoma-associated herpesvirus infection in three-dimensional air-liquid interface culture model	Kyle L. Jung ,Un Yung Choi ,Angela Park ,Suan-Sin Foo,Stephanie Kim,Shin-Ae Lee,Jae U. Jung	PLOS Pathogens 2022 18(8): e1010775	🔗
2022	NHOKg, DermaLife K Comp kit	Treponema denticola Induces Interleukin-36γ Expression in Human Oral Gingival Keratinocytes via the Parallel Activation of NF-κB and Mitogen-Activated Protein Kinase Pathways	Annie N. Hinson, Colin G. Hawkes, Christopher S. Blake, Zackary R. Fitzsimonds, Bin Zhu, Gregory Buck, Richard J. Lamont, Daniel P. Miller	Infect Immun. 2022 Oct 20;90(10):e0024722	🔗
2022	DermaLife K Comp kit	High Glucose Induces Late Differentiation and Death of Human Oral Keratinocytes	Junhe Shi, Chen Han, Dandan Chen, Harsh M. Trivedi, Hiba I. Bangash, Lin Chen	Curr. Issues Mol. Biol. 2022, 44(9), 4015-4027	🔗
2022	NHDF(NB), NHEK(AD), FibroLife Comp Kit	Modeling human HSV infection via a vascularized immune-competent skin-on-chip platform	Sijie Sun, Lei Jin, Ying Zheng & Jia Zhu	Nat Commun. 2022 Sep 19;13(1):5481	🔗
2022	DermaLife K	Two Gingival Cell Lines Response to Different Dental Implant Abutment Materials: An In Vitro Study	Muataz A. Osman, Evgeny Kushnerev, Rasha A. Alamouh, Kevin. G. Seymour, Julian M. Yates	Dent. J. 2022, 10(10), 192	🔗
2022	NHEK(NB)	IL-17D-induced inhibition of DDX5 expression in keratinocytes amplifies IL-36R-mediated skin inflammation	Xinhui Ni, Yi Xu, Wang Wang, Baida Kong, Jian Ouyang, Jiwei Chen, Man Yan, Yawei Wu, Qi Chen, Xinxin Wang, Hongquan Li, Xiaoguang Gao, Hongquan Guo, Lian Cui, Zeyu Chen, Yuling Shi, Ronghui Zhu, Wei Li, Tielu Shi et al.	Nat Immunol. 2022 Nov;23(11):1577-1587.	🔗
2022	NHEK(NB), DermaLife K Comp kit	Next-generation retinoid X receptor agonists increase ATRA signaling in organotypic epithelium cultures and have distinct effects on receptor dynamics	Nathalia Melo, Olga V. Belyaeva, Wilhelm K. Berger, Laszlo Halasz, Jianshi Yu, Nagesh Pilli, Zhengrong Yang, Alla V. Klyuyeva, Craig A. Elmetts, Venkatram Atigadda, Donald D. Muccio, Maureen A. Kane, Laszlo Nagy, Natalia Y et al.	J Biological Chemistry Volume 299, Issue 1, January 2023, 102746	🔗
2022	NHOKg	Targeting tumor-intrinsic PD-L1 suppresses the progression and aggressiveness of head and neck cancer by inhibiting GSK3β-dependent Snail degradation	Chi-Hyun Ahn, Kyu-Young Oh, Bohwan Jin, Won Woo Lee, Jihoon Kim, Hyun-Ji Kim, Dong-Guk Park, Neeti Swarup, Kunal Chawla, Mi Heon Ryu, Uk-Kyu Kim, Su-Jung Choi, Hye-Jung Yoon, Seong-Doo Hong, Ji-Ae Shin & Sung-Dae Cho	Cell Oncol (Dordr). 2023 Apr;46(2):267-282	🔗
2022	NHEK, DermLifeK	Targeting the transcription factor HES1 by L-menthol restores protein phosphatase 6 in keratinocytes in models of psoriasis	Zhikai Wang, Yang Sun, Fangzhou Lou, Jing Bai, Hong Zhou, Xiaojie Cai, Libo Sun, Qianqian Yin, Sibe Tang, Yue Wu, Li Fan, Zhenyao Xu, Hong Wang, Xiaoyu Hu & Honglin Wang	Nat Commun. 2022 Dec 19;13(1):7815	🔗
2022	NHEK(NB)p, DermaLifeBM	Bakuchiol and ethyl (linoleate/oleate) synergistically modulate endocannabinoid tone in keratinocytes and repress inflammatory pathway mRNAs	William R. Swindell, Krzysztof Bojanowski, Parvesh Singh, Manpreet Randhawa, Ratan K. Chaudhuri	JID Innovations Volume 3, Issue 3, May 2023, 100178	🔗
2021	NHOKg, DermaLife K Comp kit	Icariin inhibits oral squamous cell carcinoma cell proliferation and induces apoptosis via inhibiting the NF-κB and PI3K/AKT pathways	Ling Sun , Jing Zhang	Exp Ther Med. 2021 Sep;22(3):942.	🔗
2021	DermaLife K Comp kit	Viability of Cultured Primary Human Skin Cells Treated with 1,6-Hexamethylene Diisocyanate Monomer and its Oligomer Isocyanurate in different culture media	Jayne C Boyer , Laura W Taylor , Leena A Nylander-French	Sci Rep 2021 Dec 10;11(1):23804.	🔗
2020	DermaLife K Comp kit	Differential Expression and Function of Bicellular Tight Junctions in Skin and Oral Wound Healing	Trevor R Leonardo , Junhe Shi , Dandan Chen , Harsh M Trivedi , Lin Chen	Int J Mol Sci. 2020 Apr 23;21(8):2966.	🔗
2020	DermaLife K Comp kit	Evaluating the Endocytosis and Lineage-Specification Properties of Mesenchymal Stem Cell Derived Extracellular Vesicles for Targeted Therapeutic Applications	Chun-Chieh Huang , Miya Kang , Raghuvaran Narayanan , Luisa A DiPietro , Lyndon F Cooper , Praveen Gajendrarreddy , Sriam Ravindran	Front Pharmacol. 2020 Mar 3:11:163	🔗
2020	NHEK(NB), HuMedia-KG2, NHDF(AD)	Genetic aberrations in iPSCs are introduced by a transient G1/S cell cycle checkpoint deficiency	Ryoko Araki , Yuko Hoki , Tomo Suga , Chizuka Obara , Misato Sunayama , Kaori Imadome , Mayumi Fujita , Satoshi Kamimura , Miki Nakamura , Sayaka Wakayama , Andras Nagy , Teruhiko Wakayama , Masumi Abe	Nat Commun. 2020 Jan 10;11(1):197.	🔗

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2019	DermaLife K Comp kit	Advanced 2D/3D Cell Migration Assay for Faster Evaluation of Chemotaxis of Slow-Moving Cells	Lea Tomasova , Zeno Guttenberg , Bernd Hoffmann , Rudolf Merkel	PLoS One. 2019 Jul 17;14(7):e0219708.	🔗
2019	NHEK(NB), DermaLife K Comp Kit	Peroxyinitrite contributes to arsenic-induced PARP-1 inhibition through ROS/RNS generation	Xixi Zhou , Xiaofeng Ding , Jiangang Shen , Dan Yang , Laurie G Hudson , Ke Jian Liu	Toxicol Appl Pharmacol. 2019 Sep 1:378:114602.	🔗
2019	NHEK(NB)P, DermaLife K Comp kit	Potential of Psoriasis-Like Inflammation by PCSK9	Chao Luan , Xundi Chen , Yun Zhu , Jared M Osland , Skyler D Gerber , Melissa Dodds , Yu Hu , Min Chen , Rong Yuan	J Invest Dermatol. 2019 Apr;139(4):859-867.	🔗
2017	NHEK, DermaLife K Comp Kit	Differential sensitivities of cellular XPA and PARP-1 to arsenite inhibition and zinc rescue	Ding X, Zhou X, Cooper KL, Huestis J, Hudson LG, Liu KJ	Toxicol Appl Pharmacol. 2017 Sep 15;331:108-115	🔗
2017	NHEK(NB), DermaLife K Comp Kit, NHEM(NB), DermaLife M Comp kit, NHDF(NB)	The nuclear factor (erythroid-derived 2)-like 2 (NRF2) antioxidant response promotes melanocyte viability and reduces toxicity of the vitiligo-inducing phenol monobenzone	Arowojolu OA, Orlov SJ, Elbuluk N, Manga P	Exp Dermatol. 2017 Jul;26(7):637-644	🔗
2017	NHEK	IL-36γ Induced by the TLR3-SLUG-VDR Axis Promotes Wound Healing via REG3A	Ziwei Jiang , Yuanqi Liu , Changwei Li , Leilei Chang , Wang Wang , Zhenhua Wang , Xiaoguang Gao , Bernhard Ryffel , Yelin Wu , Yuping Lai	J Invest Dermatol. 2017 Dec;137(12):2620-2629.	🔗
2017	NHEK, DermaLife K Comp Kit	Keratinocytes Produce IL-17c to Protect Peripheral Nervous Systems During Human HSV-2 Reactivation	Tao Peng , R Savanh Chanthaphavong , Sijie Sun , James A Trigilio , Khamson Phasouk , Lei Jin , Erik D Layton , Alvason Z Li , Colin E Correnti , Willem De van der Schueren , Julio Vazquez , Diana R O'Day , Ian A Glass et al.	J Exp Med. 2017 Aug 7;214(8):2315-2329.	🔗
2016	NHEK, DermaLife K Comp Kit	Antimicrobial agent triclosan is a proton ionophore uncoupler of mitochondria in living rat and human mast cells and in primary human keratinocytes	Weatherly LM, Shim J, Hashmi HN, Kennedy RH, Hess ST, Gosse JA	J Appl Toxicol. 2016 Jun;36(6):777-89	🔗
2015	DermaLife K Comp kit	FOXO responses to Porphyromonas gingivalis in epithelial cells	Wang Q, Sztukowska M, Ojo A, Scott DA, Wang H, Lamont RJ	Cell Microbiol. 2015 Nov;17(11):1605-17	🔗
2015	NHEK, DermaLife K Comp Kit	NF-κB-induced microRNA-31 promotes epidermal hyperplasia by repressing protein phosphatase 6 in psoriasis	Yan S, Xu Z, Lou F, Zhang L, Ke F, Bai J, Liu Z, Liu J, Wang H, Zhu H, Sun Y, Cai W, Gao Y, Su B, Li Q, Yang X, Yu J, Lai Y, Yu XZ, Zheng Y, Shen N, Chin YE, Wang H	Nat Commun. 2015 Jul 3;6:7652	🔗
2015	DermaLife K Comp kit	Noncanonical activation of β-catenin by Porphyromonas gingivalis	Zhou Y, Sztukowska M, Wang Q, Inaba H, Potempa J, Scott DA, Wang H, Lamont RJ	Infect Immun. 2015 Aug;83(8):3195-203	🔗
2014	NHEK	Wild-type p53 reactivation by small-molecule Minnelide™ in human papillomavirus (HPV)-positive head and neck squamous cell carcinoma	Caicedo-Granados E, Lin R, Fujisawa C, Yueh B, Sangwan V, Saluja A	Oral Oncol. 2014 Dec;50(12):1149-56	🔗
2014	DermaLife K Comp kit	Effect of bacteria on the wound healing behavior of oral epithelial cells	Bhattacharya R, Xu F, Dong G, Li S, Tian C, Ponugoti B, Graves DT	PLoS One. 2014 Feb 21;9(2):e89475	🔗
2014	DermaLife BM	B-Myb enhances proliferation and suppresses differentiation of keratinocytes in three-dimensional cell culture	Maruyama H, Ishitsuka Y, Fujisawa Y, Furuta J, Sekido M, Kawachi Y	Arch Dermatol Res. 2014 May;306(4):375-84	🔗
2014	NHEK	Calcipotriol increases hCAP18 mRNA expression but inhibits extracellular LL37 peptide production in IL-17/IL-22-stimulated normal human epidermal keratinocytes	Sakabe J, Umayahara T, Hiroike M, Shimauchi T, Ito T, Tokura Y	Acta Derm Venereol. 2014 Sep;94(5):512-6	🔗
2014	NHEK(NB), NHEM(NB), DermaLife Media	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 BM	Lamin B1 fluctuations have differential effects on cellular proliferation and senescence	Oliver Dreesen, Alexandre Chojnowski, Peh Fern Ong, Tian Yun Zhao, John E. Common, Declan Lunny, E. Birgitte Lane, Shu Jin Lee, Leah A. Vardy, Colin L. Stewart, Alan Colman	J Cell Biol. 2013 March 4; 200(5): 605-617	🔗
2013	NHEK, DermaLife K Comp Kit	Arsenite-induced ROS/RNS generation causes zinc loss and inhibits the activity of poly(ADP-ribose) polymerase-1	Wang F, Zhou X, Liu W, Sun X, Chen C, Hudson LG, Jian Liu K	Free Radic Biol Med. 2013 Aug;61:249-56	🔗
2013	DermaLife BM	Defects of filaggrin-like proteins in both lesional and nonlesional atopic skin	Pellerin L, Henry J, Hsu CY, Balica S, et al	J Allergy Clin Immunol. 2013 Apr;131(4):1094-102	🔗
2013	NHEK, DermaLife K Comp Kit	Dense chitosan surgical membranes produced by a coincident compression-dehydration process	Dooley TP, Ellis AL, Belousova M, Petersen D, DeCarlo AA	J Biomater Sci Polym Ed. 2013;24(5):621-43	🔗
2013	NHEK, DermaLife K Comp Kit	Pituitary tumor transforming gene 1 induces tumor necrosis factor-α production from keratinocytes: implication for involvement in the pathophysiology of psoriasis	Ishitsuka Y, Kawachi Y, Maruyama H, Taguchi S, Fujisawa Y, Furuta J, Nakamura Y, Ishii Y, Otsuka F	J Invest Dermatol. 2013 Nov;133(11):2566-75	🔗
2013	NHEK, DermaLife K Comp Kit	Reduction of arsenite-enhanced ultraviolet radiation-induced DNA damage by supplemental zinc	Cooper KL, King BS, Sandoval MM, Liu KJ, Hudson LG	Toxicol Appl Pharmacol. 2013 Jun 1;269(2):81-8	🔗
2013	DermaLife K Comp Kit	Establishment and characterization of a telomerase immortalized human gingival epithelial cell line	C E Moffatt-Jauregui , B Robinson, A V de Moya, R D Brockman, A V Roman, M N Cash, D J Culp, R J Lamont	J Periodontal Res. 2013 Dec;48(6):713-21.	🔗
2012	NHEK, DermaLife K Comp Kit	GRHL3/GET1 and Trithorax Group Members Collaborate to Activate the Epidermal Progenitor Differentiation Program	Amelia Soto Hopkin, William Gordon, Rachel Herndon Klein, Francisco Espitia, Kenneth Daily, Michael Zeller, Pierre Baldi, Bogi Andersen	PLoS Genet. 2012 July; 8(7): e1002829	🔗
2012	DermaLife K Comp Kit	Increased Presence of Monounsaturated Fatty Acids in the Stratum Corneum of Human Skin Equivalents	Thakoersing VS, van Smeden J, Mulder AA, Vreeken RJ, El Ghalbzouri A, Bouwstra JA	J Invest Dermatol. 2013 Jan;133(1):59-67	🔗
2012	DermaLife K Comp Kit	Three-dimensional human skin equivalent as a tool to study Acinetobacter baumannii colonization	de Breij A, Haisma EM, Rietveld M, El Ghalbzouri A, van den Broek PJ, Dijkshoorn L, Nibbering PH	Antimicrob Agents Chemother. 2012 May;56(5):2459-64	🔗
2012	NHEK, DermaLife K Comp Kit	Irradiation of skin with visible light induces reactive oxygen species and matrix-degrading enzymes	Liebel F, Kaur S, Ruvalo E, Kollias N, Southall MD	J Invest Dermatol. 2012 Jul;132(7):1901-7	🔗
2012	DermaLife K Comp Kit	Three-dimensional human skin equivalent as a tool to study Acinetobacter baumannii colonization	Anna de Breij , Elisabeth M Haisma, Marion Rietveld, Abdelouhab El Ghalbzouri, Peterhans J van den Broek, Lenie Dijkshoorn, Peter H Nibbering	Antimicrob Agents Chemother. 2012 May;56(5):2459-64.	🔗
2011	DermaLife K Comp Kit	Estrogen and Cytochrome P450 1B1 Contribute to Both Early- and Late-Stage Head and Neck Carcinogenesis	Ekaterina G. Shatalova, Andres J.P. Klein-Szanto, Karthik Devarajan, Edna Cukierman, Margie L. Clapper	Cancer Prev Res (Phila). 2011 January; 4(1): 107-115	🔗
2011	NHEK, DermaLife K Comp Kit	Arsenite interacts selectively with zinc finger proteins containing C3H1 or C4 motifs	Zhou X, Sun X, Cooper KL, Wang F, Liu KJ, Hudson LG	J Biol Chem. 2011 Jul 1;286(26):22855-63	🔗
2011	DermaLife K Comp Kit	Nonconserved Lysine Residues Attenuate the Biological Function of the Low-Risk Human Papillomavirus E7 Protein	Nicholas J. Genovese, Thomas R. Broker, Louise T. Chow	J Virol. 2011 June; 85(11): 5546-5554	🔗
2011	DermaLife K CFM	Retinol dehydrogenase 10 but not retinol/sterol dehydrogenase(s) regulates the expression of retinoic acid-responsive genes in human transgenic skin raft culture	Lee SA, Belyaeva OV, Wu L, Kedishvili NY	J Biol Chem. 2011 Apr 15;286(15):13550-60	🔗
2011	DermaLife K Comp Kit	GATA3 Expression Is Decreased in Psoriasis and during Epidermal Regeneration; Induction by Narrow-Band UVB and IL-4	Emőke Rácz, Dorota Kurek, Marius Kant, Ewout M. Baereldt, Edwin Florencia, Sabine Mourits, Dick de Ridder, Jon D. Laman, Leslie van der Fits, Errol P. Prens	PLoS One. 2011; 6(5): e19806	🔗
2011	NHEK, DermaLife K Comp Kit	The Herpes Simplex Virus-1 Transactivator Infected Cell Protein-4 Drives VEGF-A Dependent Neovascularization	Todd Wuest, Min Zheng, Stacey Efstathiou, William P. Halford, Daniel J. J. Carr	PLoS Pathog. 2011 October; 7(10): e1002278	🔗
2011	DermaLife K Comp	Allele-specific regulation of FGFR2 expression is cell type-dependent and may increase breast cancer risk through a paracrine stimulus involving FGF10	Petra EA Huijts, Minka van Dongen, Moniek CM de Goeij, Adrian J van Moolenbroek, Freek Blanken, Maaik PG Vreeswijk, Esther M de Kruijf, Wilma E Mesker, Erik W van Zwet, Rob AEM Tollenaar, Vincent THBM Smit, Christi J van Asperen, Peter Devilee	Breast Cancer Res. 2011; 13(4): R72	🔗
2011	DermaLife K Comp Kit	Toxicity modelling of Plk1-targeted therapies in genetically engineered mice and cultured primary mammalian cells	Monika Raab, Sven Kappel, Andrea Krämer, Mourad Sanhaji, Yves Matthes, Elisabeth Kurunci-Csacsko, Julia Calzada-Wack, Birgit Rathkolb, Jan Rozman, Thure Adler, Dirk H. Busch, Irene Esposito, Helmut Fuchs et al.	Nat Commun. 2011 July; 2: 395	🔗
2011	DermaLife K Comp Kit	Porphyromonas gingivalis Induction of MicroRNA-203 Expression Controls Suppressor of Cytokine Signaling 3 in Gingival Epithelial Cells	Catherine E. Moffatt, Richard J. Lamont	Infect Immun. 2011 July; 79(7): 2632-2637	🔗
2011	NHEK, DermaLife K Comp Kit	Irritant activation of epithelial cells is mediated via protease-dependent EGFR activation	White KJ, Maffei VJ, Newton-West M, Swerlick RA	J Invest Dermatol. 2011 Feb;131(2):435-42	🔗
2011	DermaLife K Comp Kit	Filifactor aloicis interactions with gingival epithelial cells	Moffatt CE, Whitmore SE, Griffen AL, Leys EJ, Lamont RJ	Mol Oral Microbiol. 2011 Dec;26(6):365-73	🔗
2010	NHEK, DermaLife K Comp Kit	Comparison of transfection efficiency of nonviral gene transfer reagents	Yamano S, Dai J, Moursi AM	Mol Biotechnol. 2010 Nov;46(3):287-300	🔗
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