



## Skin Tissue Engineering Core

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### Core B FY16 Rates

Code	Human Skin Cells	Base Unit	Member	Non-Member	External
B.1.2	Human Epidermal Keratinocytes Isolated from Neonatal Foreskins (Serum-Free Medium)	All Formats	\$73.00	\$83.00	\$400.00
B.1.30	Add-up to additional 4 plates (Requires purchase of B.1.2 or B.1.7)	All Formats, per Plate	\$11.00	\$12.50	\$50.00
B.1.7	Human Epidermal Keratinocytes Isolated from Neonatal Foreskins with 3T3 feeder layer	All Formats	\$115.00	\$130.00	\$450.00
B.1.16	Neonatal Foreskin Tissue Specimens in Transport Medium	Specimen	\$6.50	\$7.25	\$120.00
B.1.18	HPV-31 E7 Immortalization of Human Epidermal Keratinocytes	Per Culture	\$130.00	\$150.00	\$500.00
B.1.42	Rock Immortalization of Human Epidermal Keratinocytes	Per Culture	\$25.00	\$30.00	\$265.00
B.1.43	Human epidermal melanocytes (neonatal foreskin derived)	Per Culture	\$68.00	\$80.00	\$450.00
B.1.11	Human Dermal Fibroblasts Isolated from Neonatal Foreskins or Skin Biopsies	All Formats	\$40.00	\$45.00	\$400.00
<b>Organotypic Rafts</b>					
B.1.19	Organotypic Raft Model of Human Epidermis (3T3 infused Collagen Lattice)	Collagen Lattice	\$46.00	\$52.00	\$100.00
B.1.29	Initiating and Maintaining Raft Cultures; Keratinocytes charged separately	6 well or 12 well	\$250.00	\$275.00	\$1,000.00
<b>Murine Keratinocytes</b>					
B.1.22	Murine Epidermal Keratinocytes: Short-Term Cultures (per pup or adult)	All Formats	\$55.00	\$62.00	\$300.00
B.1.26	Murine Epidermal Keratinocytes: Long-Term Cultures (per pup or adult)	All Formats	\$185.00	\$210.00	\$500.00
<b>Training</b>					
B.1.12	Isolation of Keratinocyte Training	Per Participant	\$0.00	\$0.00	\$400.00
B.1.17	Formal Consultation	Per Consultation	\$0.00	\$0.00	\$400.00
B.1.20	Organotypic Raft Training (2 day minimum 2-3 attendees)	Per Participant	\$0.00	\$0.00	\$1,300.00
B.1.27	Murine Epidermal Keratinocytes: Training Isolation/Culture Session + Protocols + Cells	Per Participant	\$0.00	\$0.00	\$650.00
<b>Media Type</b>					
B.1.13	Human Epidermal Keratinocyte Complete Serum-Free Cell Culture Medium (Cascade Biologics; Medium-154)	500ml	\$102.45	\$102.45	\$0.00
B.1.14	FAD Culture Medium for Keratinocytes on 3T3 Feeder Layer (DMEM:F12 + Keratinocyte supplements; 10%FBS+10ug/ml EGF)	500ml	\$60.00	\$60.00	\$0.00
B.1.15	Fibroblast Cell Culture Medium (DMEM + 10%NCS)	500ml	\$20.00	\$20.00	\$0.00
B.1.34	E medium for organotypic raft cultures (DMEM:F12 + Keratinocyte supplements; 5%FBS - EGF)	500ml	\$50.00	\$50.00	\$0.00
B.1.35	Human dermal fibroblast medium (DMEM 10%FBS)	500ml	\$40.00	\$40.00	\$0.00
B.1.41	Mycoplasma supplies/detection	10 samples	\$96.90	\$96.90	\$0.00

All SDRC service orders are placed through the NU Core ordering system.

For questions or to obtain a NUCore login contact Emily Divino at [emily.divino@northwestern.edu](mailto:emily.divino@northwestern.edu) or 312-503-4883.

NU Core Login: [https://nucore.northwestern.edu/users/sign\\_in](https://nucore.northwestern.edu/users/sign_in)

Prices listed are valid thru 08/31/2018 but are subject to change.