

EpiGentek offers financial backing to EpigenCare

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EpigenCare, a NY-based biotechnology firm specializing in epigenetic research products and services, announced its technological and financial support for new skincare startup EpigenCare. William Lee, who served as an operations executive for a number of years at EpiGentek, spearheads EpigenCare's venture as its CEO. EpiGentek will work in collaboration with EpigenCare to bring to the consumer market a personalized skincare test based on epigenetic markers. These markers were validated in the lab using next-generation sequencing with the assistance of EpiGentek.

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Since 2014, EpiGentek has provided contract research services for a wide number of esteemed institutions including the National Institutes of Health and NASA. Its expertise includes a range next-generation sequencing applications including reduced representation bisulfite sequencing, targeted bisulfite sequencing, ChIP sequencing, and RNA sequencing. Through its experience, expertise, and insights in epigenetic research, the company will provide substantial technological support to EpigenCare.

Moreover, EpiGentek has extended EpigenCare with a line of credit to accelerate the new venture's commercialization of its

personalized skincare test. This will also help sustain EpiGenCare's business operations as it raises capital from investors.

"Many skincare companies claim to have developed their products with a scientific approach, yet people use a non-scientific method to select them as part of their buying decisions," said Jessica Li, EpiGentek's CFO who is also overseeing EpiGenCare's finances. "EpiGenCare's personal epigenomics test will bridge this gap, and EpiGentek will help build this bridge."

EpiGentek believes that epigenetic research has reached a pivotal point in culmination with advancements in bioinformatics such that epigenetics can be leveraged for consumer skincare regimen. To combat a noticeable rise in pseudoscientific commercial offerings claiming to use epigenetics, EpiGentek hopes to provide a scientifically-grounded and lab test-based consumer solution through EpiGenCare. Simultaneously, the access to a substantial number of test samples through EpiGenCare will help both EpiGentek and EpiGenCare gain accelerated insight into epigenetic correlators and data points beyond the lab bench.