$BioSkinCraft \\ \text{a green protein, a tailored service}$

BIOSKINCRAFT

Redefining Cosmetic, Welcome Innovation

Unlock the power of polypeptides and proteins for cosmetics with BioSkinCraft—a cutting-edge solution powered by Transactiva's advanced expertise in Plant Molecular Farming (PMF). Designed for companies ready to innovate, BioSkinCraft offers fully customized protein development and production tailored to your specific needs.

Discover new possibilities in cosmetic formulations with BioSkinCraft, where precision meets speed and sustainability.

BIOSKINCRAFT

Transform Proteins, Redefine Possibilities

With BioSkinCraft, you have the flexibility to create entirely new polypeptides or proteins—or seamlessly transition existing animal-derived proteins to a sustainable, plant-made source.

It's innovation tailored to your vision.

BIOSKINCRAFT

A Phyto Forge, A World of Advantages

With BioSkinCraft, you gain access to a revolutionary technology that delivers:

- Plant-made proteins, harnessing nature's brilliance
- NO GMO, ensuring natural integrity.
- Modular services, adaptable to meet your unique requirements.
- · Tailored results to align perfectly with your vision.
- Fast outcomes, keeping your innovation on track.
- COSMOS Compatible solutions for ethical and sustainable products.

PMF PLATFORM The Plant Machinery At Your Service BY TRANSACTIVA

TRANSIENT TRANSFORMATION



Polypeptide Design and Vector Preparation

Select a target polypeptide, determine its DNA sequence, and edit a vector to ensure it transports the sequence to the plant's leaves.



Gene Delivery and Expression

Introduce the vector into plant cells; the plant's machinery expresses the polypeptide in the leaves.



Polypeptide Harvesting

Stop production, harvest the leaves, and extract the polypeptide using mechanical processes.



Purification and Concentration

Use advanced chemical processes to concentrate and purify the polypeptide for further applications.

$\begin{array}{c} \textbf{Standard Services Modules} \\ \textbf{Standard Prices} \end{array}$

SERVICE MODULES

Base Service

Polypeptide Design and Vector Preparation

Gene Delivery and Expression tested

Polypeptide Harvesting

Small batch production & purification

Polypeptide Design and Vector Preparation

Gene Delivery and Expression tested

Polypeptide Harvesting

Purification, formulation & stability tests

Pilot lines on the market

Process Industrialization

Polypeptide Design and Vector Preparation

Gene Delivery and Expression tested

Polypeptide Harvesting

Purification, formulation & stability tests

Pilot lines on the market

Industrial production













SERVICE MODULES

Base Service

- DNA analysis
- DNA sequence design & synthesis
- Proprietary vector transformation
- NO GMO Plant transformation
- Polypeptide detecting
- Polypeptide qualitative analysis
- Plant extract containing polypeptide ready for cosmetic test evaluation
- Results in 2 months

Price: 11 700€

Small batch production & purification

- Tailored polypeptide purification method
- Polypeptide quantification
- Polypeptide chemical and structural characterization
- Small polypeptide batch production and purification (up to 200mg)
- Scalable production methodology design
- Results in 6 months

Price: 49 700€

Production Service

 Industrial production service tailored for each polypeptide in a NON-GMO and COSMOS' compatible system.

Starting price: only 10€/mg

 Consultancy for the development and creation of a production site.

Price: Under Consultation

LAUNCH PROMOTION

Base Service

- DNA sequence design & synthesis
- Proprietary vector transformation
- NO GMO Plant transformation
- Polypeptide detecting
- Polypeptide qualitative analysis
- Plant extract with polypeptide ready for testing
- Results in 2 months

Price: 11700€

Only during the promotion 9900€

Small batch production & purification

- Tailor polypeptide purification method
- Polypeptide quantification
- Polypeptide characterization
- Small polypeptide batch production
- Polypeptide purification (up to 200mg)
- Scalable production methodology design
- Results in 6 months

Price: 49.700€

Only during the promotion 39 900€

CONTACTS

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