



BIO SKIN CRAFT

A GREEN PROTEIN, A TAILORED SERVICE

BY TRANSACTIVA

BIO SKIN CRAFT

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.

BIO SKIN CRAFT

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.

BIO SKIN CRAFT

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.

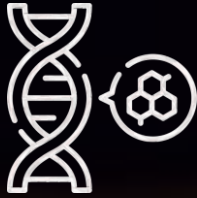


PMF PLATFORM

The Plant Machinery At Your Service

BY TRANSACTIVA

TRANSIENT TRANSFORMATION



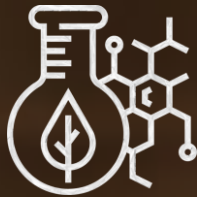
Polypeptide Design and Vector Preparation

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.

STANDARD SERVICES MODULES

Standard Prices

BY TRANSACTIVA

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

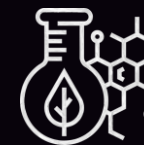
Gene Delivery and
Expression tested

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: **14 700€**

Small batch production & purification

- Tailored polypeptide purification method
- Polypeptide quantification
- Polypeptide chemical and structural characterization
- Small polypeptide batch production and purification
- Vegan & NON-GMO protein enough for go-to-market.
- Scalable production methodology design
- Results in 6 months

Price: **54 700€**

Production Service

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

Starting price: **only 10€/mg**

(usually, proteins as active ingredients are used at 0,01/0,1 mg/L in cosmetic products)

- 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: ~~14 700€~~

Only during the promotion

9 900€

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: ~~54 700€~~

Only during the promotion

39 900€

PROMOTION VALID UNTIL 30/04/2025

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