

nextida

PRECISION
WHERE
IT MATTERS

36°5'32.418"N | 115°10'29.348"W

Decoding the collagen language for targeted health benefits.
NEXTIDA™ is an innovative platform of specific collagen
peptide compositions that act as a GPS, guiding the body back
to balance, naturally.

Rousselot
| by Darling Ingredients

DID YOU KNOW THAT COLLAGEN HAS UNKNOWN BENEFITS?

With over 130 years of experience, Rousselot is a pioneer in collagen-based solutions*.

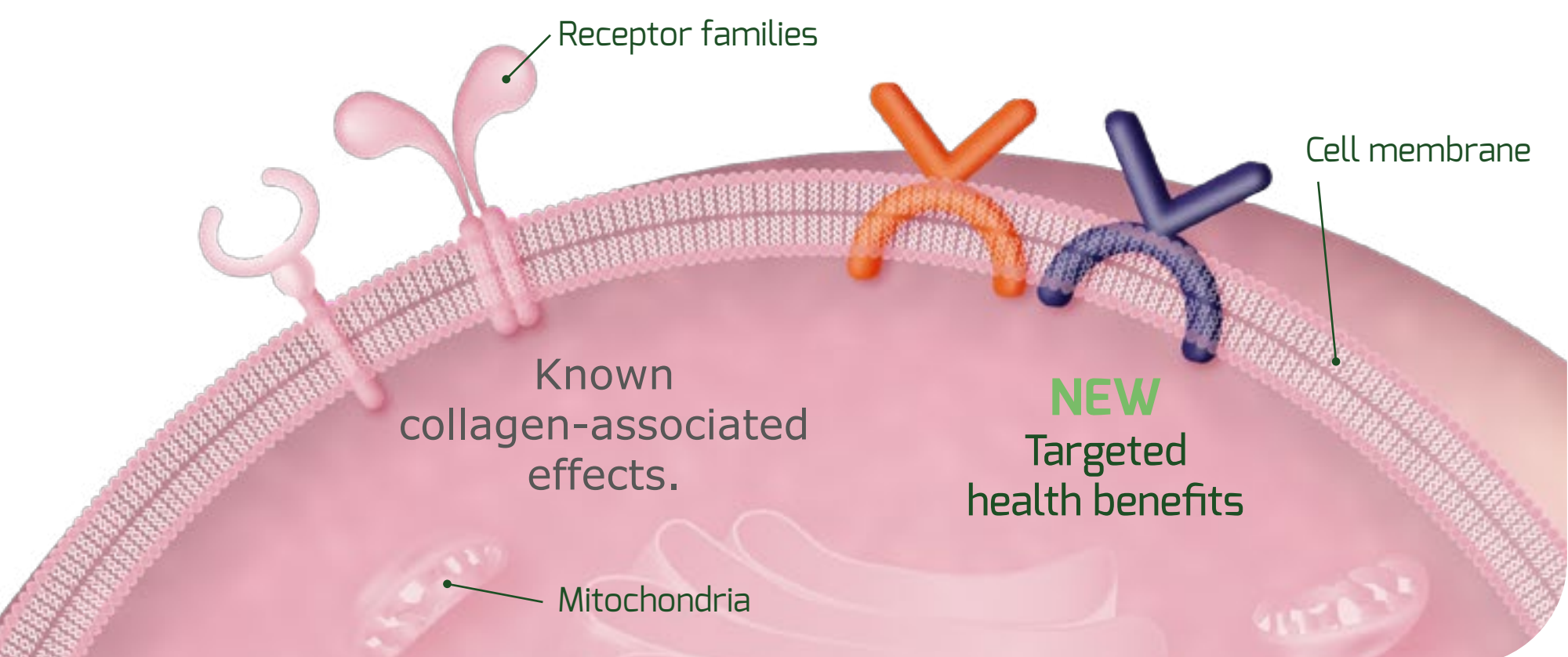
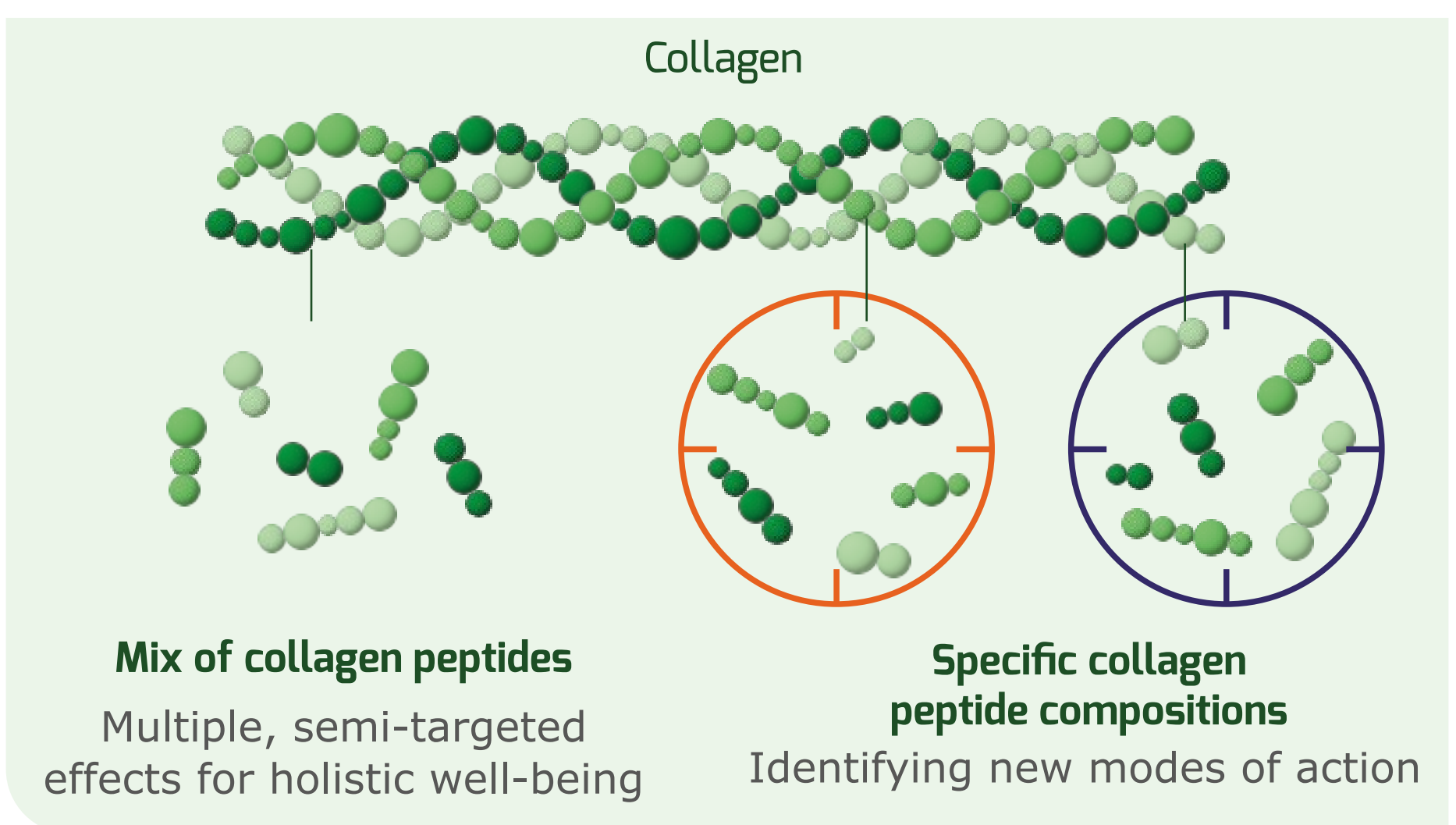
Today, Rousselot is focused on decoding the collagen language and identifying its associated unique health benefits.

Collagen plays a major structural role in our bodies and **its benefits go well beyond structure and strength**. Collagen peptides navigate the body, transmitting messages involved in numerous physiological functions.

As a result, they can exert a beneficial health effect well beyond its known nutritional value, and even largely exceeding what has already been shown in skin, bone and joint health.

Therefore, Rousselot is going beyond the known by uncovering new modes of action and delivering new targeted health benefits.

Identifying new health benefits mediated by specific collagen peptide compositions



Rousselot is leading the way in decoding the collagen language and opening opportunities in new markets.

*Upcycled animal-derived collagen solutions

INTRODUCING NEXTIDA, THE INNOVATIVE PLATFORM OF SPECIFIC COLLAGEN PEPTIDE COMPOSITIONS

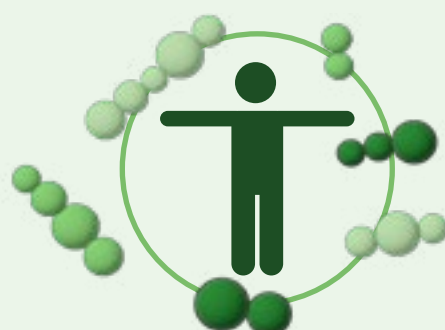
Mastering our body's natural use of bioactive peptides to restore balance, Rousselot is introducing Nextida, **a new range of specific collagen peptide compositions**. The scientists at Rousselot have identified specific compositions that can **trigger a natural response** and deliver **targeted health benefits**.

The process behind **decoding the collagen language** is built and backed by science.

1 **Uncover** the link between collagen peptides and human physiology:



Understand what causes body imbalances



Determine how collagen peptide compositions can help restore body balance

2 **Develop** an extensive library of **specific collagen peptide compositions**:



Collagen

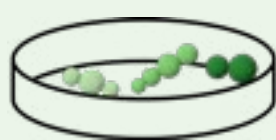


Collagen peptide compositions library

3 **Test different** collagen peptide compositions **in cell models** that mimic a specific mode of action (MOA). **Screen and select** the most effective candidates:



Different collagen peptide compositions

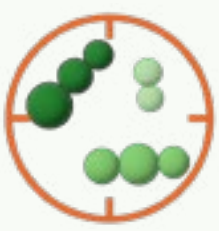


Testing mode of action in cell model



Selected specific collagen peptide compositions

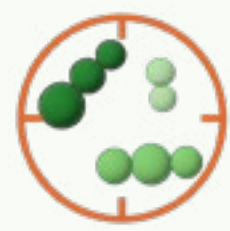
4 Assess the candidate in preclinical studies **to confirm the tested MOA and targeted health benefits:**



Selected specific collagen peptide compositions

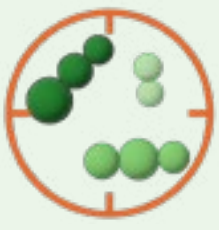


Pre-clinical testing



Confirm efficacy of collagen peptide compositions

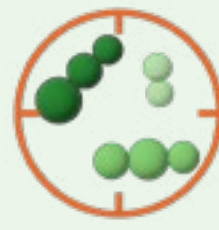
5 Perform human clinical trials to confirm **efficacy and safety:**



Unique collagen peptide compositions



Clinical trial testing



Confirm efficacy and safety



Nextida, specific collagen peptide compositions with NEW targeted health benefits.

NEXTIDA, UNIQUELY DESIGNED TO ANSWER CONSUMERS' HEALTH NEEDS

AN INNOVATIVE PLATFORM OF SPECIFIC COLLAGEN PEPTIDE COMPOSITIONS



The Nextida range

Product #1



Targeted effect #1

Product #2



Targeted effect #2

Product #3



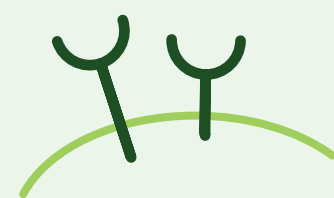
Targeted effect #3

A UNIQUE AND DIFFERENTIATED SOLUTION WITH UNRIVALED FEATURES

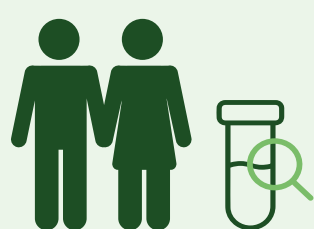
High standards of product quality and consistency



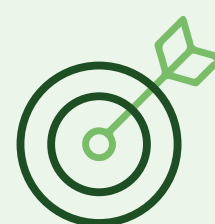
Built on **science**



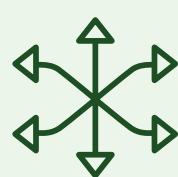
Targets a **natural mode of action**



Efficacy & safety demonstrated in **clinical trials**



Delivers **new targeted health benefits**



Versatile uses & applications



Intellectual property of Rousselot



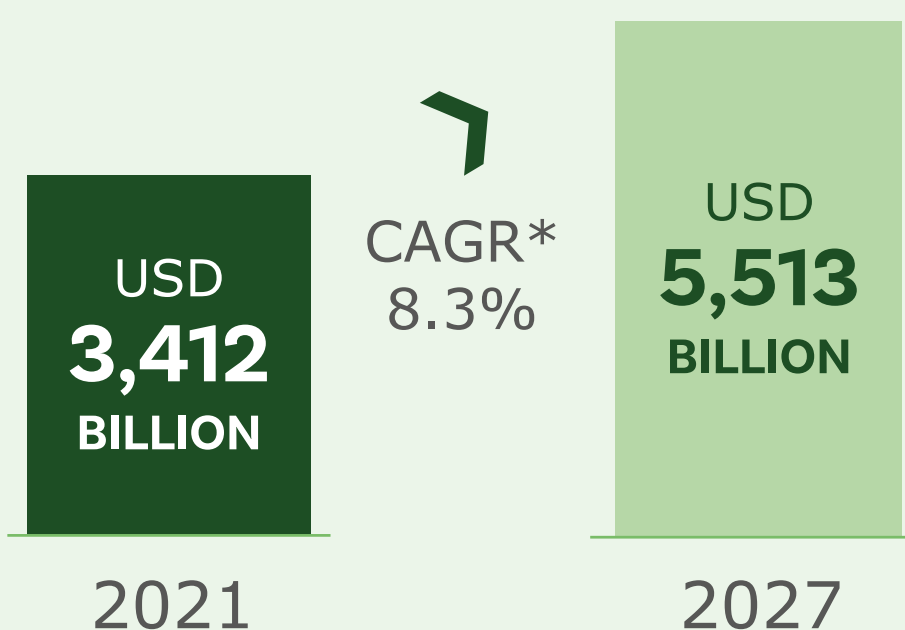
New solutions for **preventive health**

A PROACTIVE SOLUTION

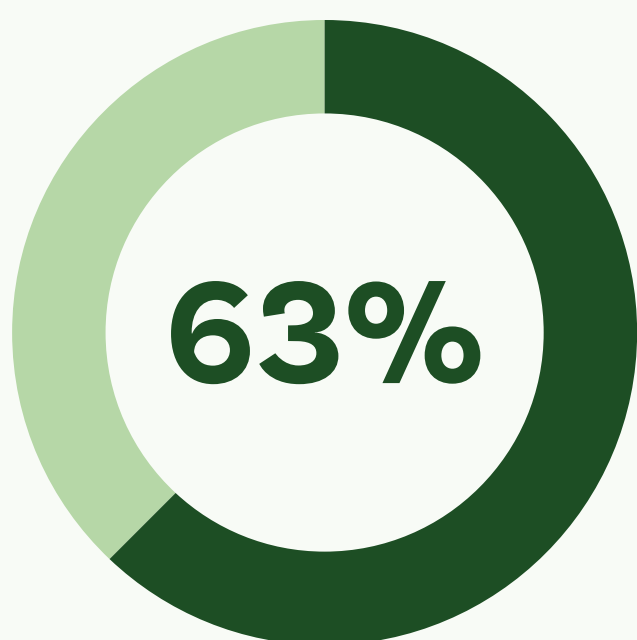
Today, consumers are taking a **preventive approach** to their health and nutrition, taking control over their lifestyle and health.



The global **preventive health market** is predicted to **grow rapidly**¹



*CAGR: compound annual growth rate



of consumers take a **proactive approach** to their health²



Nextida, precision where it matters.

NEXTIDA, A NEW GENERATION OF TARGETED NUTRACEUTICALS AND FUNCTIONAL FOOD INGREDIENTS

Q4 2024

X

nextida.GC

Targeting glucose metabolism

X

X

Next compositions with **targeted health benefits**

nextida.GC

AVAILABLE SOON



Targeting glucose metabolism in a natural way, Nextida.GC will be the first commercialized specific collagen peptides from the Nextida platform.

Nextida.GC aims to reduce the post-meal blood sugar spike.

Pre-clinical studies have demonstrated the incretin effect in which GLP-1 plays a crucial role.

Don't wait. Ask our experts for more information and register online to **be the first to learn about the Nextida.GC study results** and when it becomes available in your region.

With Nextida.GC, explore a whole new dimension of glucose control

WITH NEXTIDA, ROUSSELOT REINFORCES ITS SCIENCE-BASED COLLAGEN PORTFOLIO

TARGETED



nextida

Specific collagen peptide compositions for targeted health benefits

HOLISTIC



Peptan

Bioactive collagen peptides for holistic well-being

STAY UP TO DATE

Don't miss out on the latest information regarding the Nextida range. **Watch the Nextida video and on-demand webinar.**

ABOUT ROUSSELOT HEALTH & NUTRITION

As Rousselot's strategic segment dedicated to health and nutrition, we are committed to developing innovative ingredients answering today's demand for solutions offering proven efficacy, full safety, and premium quality. Our customers can rely on best-in-class products backed by trusted science, as well as on our expert support in formulation, product development, and regulatory advice. Our range of products includes Peptan[®], Peptinex[®], ProTake[®], Colartix[®] and now Nextida[™], a range of specific collagen peptide compositions, for a healthier tomorrow.

Nextida, precision where it matters.

Disclaimer.

Rousselot makes no representation or warranty, whether expressed or implied, as to the accuracy, reliability, or completeness of the information, nor does it assume any legal liability, whether direct or indirect, for any information. Use of this information shall be at your discretion and risk. Nothing herein relieves you from carrying out your own suitability determinations and tests and from your obligation to comply with all applicable laws and regulations and to observe all third-party rights. This product is not intended to diagnose, treat, cure, or prevent any disease.

References

1. The Report Linker. Available at <https://www.globenewswire.com/newsrelease/2022/08/30/2506523/0/en/The-Global-Preventive-Healthcare-Market-grew-USD-5-512-89-billion-by-2027-at-a-CAGR-of-8-32.html>. Last accessed March 2024.
2. FMCG Gurus. Available at <https://fmcggurus.com/tag/consumer-insights/> Last accessed March 2024.



**ROUSSELOT, EXPERT
IN MASTERING
THE COLLAGEN LANGUAGE**