

YOUR BODY'S LONGEVITY SWITCH

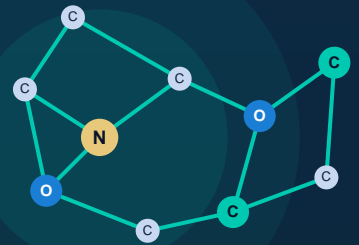
MOTS-C

Live Longer. Age Better.

Feel Like Yourself Again.

ENERGY · VITALITY · HEALTHY AGING · LONGEVITY

Deep inside every cell, your mitochondria do far more than produce energy — they send signals that shape how you age. **MOTS-C** is one of those signals. A natural peptide your body makes to keep you resilient, sharp, and energised, MOTS-C is now at the frontier of longevity science.



~16%

LIFESPAN INCREASE*

2015

YEAR IDENTIFIED

Natural

ENDOGENOUS PEPTIDE

Whole Body

SYSTEMIC BENEFITS

* Observed in preclinical aging studies

MOTS-C · The Longevity Peptide

What Is MOTS-C?

Your mitochondria have been sending anti-aging signals all along

Born from Your Mitochondria

Think of your mitochondria as the powerhouse of your cells — but they're also messengers. MOTS-C is a tiny but powerful peptide that your mitochondria naturally produce to help your body stay balanced, energised, and youthful. As we age, our MOTS-C levels decline — and researchers believe this may be a key reason why our metabolism slows, our energy drops, and our resilience fades.

How It Works — Simply Put

When MOTS-C is active, it travels from your mitochondria to the nucleus of your cells — like a message being sent from the engine room to the control centre. It tells your body to burn fat more efficiently, protect cells from damage, keep inflammation in check, and maintain the kind of metabolic balance that keeps you feeling your best.

The Three Pillars of MOTS-C

ENERGY

Keeps your cells' energy factories running efficiently — so you feel the vitality you had in your younger years.

PROTECTION

Acts as a shield against the cellular wear-and-tear that accumulates with age, helping your body repair and renew.

BALANCE

Helps regulate blood sugar, body weight, and inflammation — the three pillars of long-term metabolic health.

★ WHY THIS MATTERS FOR LONGEVITY

Scientists studying the biology of aging have found that MOTS-C levels are naturally higher in people with exceptional longevity — including centenarians. Supplementing this peptide may help restore the body's own youthful signalling environment, supporting a longer, healthier life from the inside out.

Longevity Benefits of MOTS-C

Six ways MOTS-C supports a longer, more vibrant life

Longer, Healthier Lifespan

In aging studies, MOTS-C extended median lifespan by around 16% and kept subjects more physically capable well into old age — the difference between simply living longer and living better.

Sustained Energy & Vitality

MOTS-C encourages your cells to produce energy more efficiently. Many people report feeling more consistently energetic throughout the day — without the crashes or reliance on stimulants.

Sharp, Focused Mind

MOTS-C supports brain cell energy and helps protect neurons from age-related decline. Early research links it to better memory, mental clarity, and resilience against cognitive aging.

Healthy Weight & Metabolism

By improving how your body processes glucose and burns fat, MOTS-C helps maintain a healthy metabolism as you age — making it easier to manage weight and avoid metabolic slowdown.

Stronger Muscles, Better Movement

MOTS-C helps preserve muscle mass and physical function — two of the strongest predictors of healthy longevity. Staying strong as you age means staying independent and active.

Cellular Resilience & Repair

Your cells face constant stress from the environment, diet, and time itself. MOTS-C bolsters your body's natural defences, helping cells repair damage and resist the wear of aging.

MOTS-C & CENTENARIANS

Researchers have observed that people who live to 100 and beyond tend to have naturally higher MOTS-C levels — pointing to this peptide as a genuine biomarker and potential driver of exceptional human longevity.