



# Algae-Derived PDRN Series

**Ziga® Bio BL-PDRN**  
**Ziga® Bio CGF-PDRN**



INCI: Sodium DNA

## DESCRIPTION

**Ziga® Bio BL-PDRN** — Powered by the core vitality of red grape algae (*Botryocladia leptopoda*) cultivated in deep seawater, delivering PDRN derived from red grape algae to support skin vitality and restore a radiant complexion.

**Ziga® Bio CGF-PDRN** — Derived from *Chlorella* nurtured with pristine mountain spring water, *Chlorella*-derived PDRN supports deep skin revitalization and delivers advanced anti-aging performance.

Both algae-derived PDRNs effectively stimulate collagen synthesis, activate the skin's self-repair mechanisms, and enhance telomerase activity for age-delaying benefits.

## FEATURES

- Algae-derived PDRN
- Non-animal derived
- Promotes collagen formation
- Supports skin repair
- Enhances telomerase activity
- Listed on China IECIC
- COSMOS Approved
- Halal certified

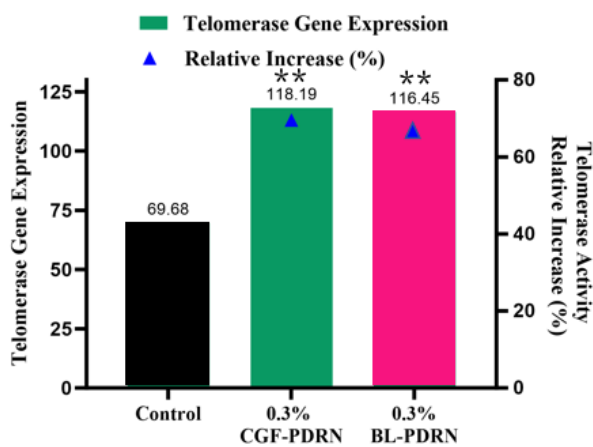
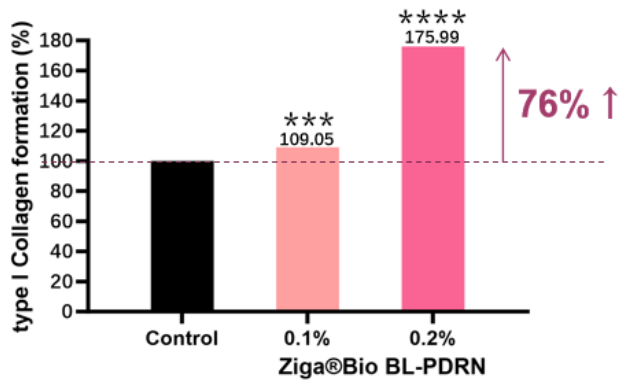
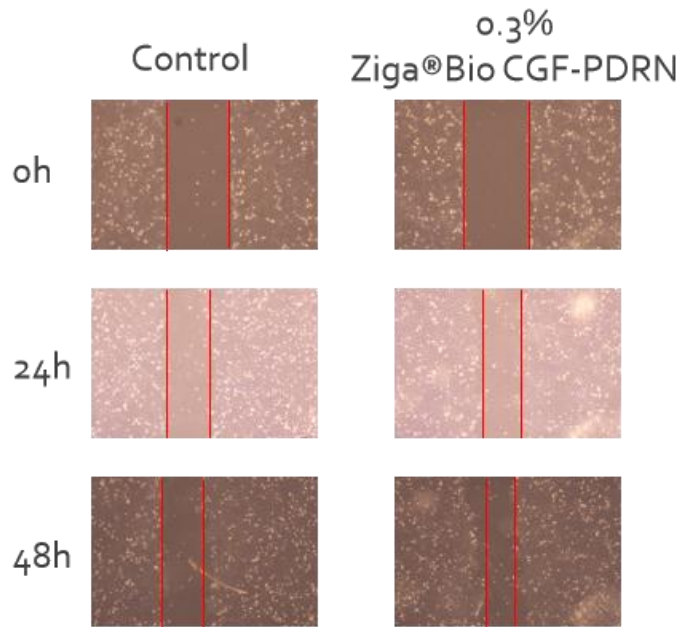


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## Skin Repair

### Enhances Cell Migration to Support Skin Renewal

Accelerating cell migration enhances skin self-repair and barrier function, supporting the skin's repair process for a healthier, more resilient complexion. Both Ziga®Bio BL-PDRN and Ziga®Bio CGF-PDRN boost the migration of human immortalized keratinocytes, supporting the skin's natural repair and resilience.



## Anti-Aging

### Enhancing Telomerase Activity for Cellular Longevity

Activating telomerase helps lengthen telomeres and prevent telomere damage, offering intrinsic anti-aging benefits that rejuvenate skin from within.

Third-party tests confirm that Ziga®Bio BL-PDRN and Ziga®Bio CGF-PDRN increase telomerase activity by approximately 70%, effectively contributing to the fundamental delay of the aging process.

Additionally, they promote collagen production, improving skin structure and elasticity for overall skin vitality.

## APPLICATION

Anti-aging and repair products (toner, cream, essence/serum, lotion, and gel)