



PREVI FLAM

REGAIN YOUR ACTIVE LIFESTYLE

Naturally sourced nano curcumin with probiotic to reduce inflammation

Globally, more than 350 million people have arthritis (inflammation of one or more joints)

PREVI FLAM combines the power of our flagship, proprietary strain *Bacillus coagulans* Unique IS-2 with nano curcumin. Nano curcumin is the modified form of curcumin in which curcumin particles have been converted to nano particles for better delivery, solubility and absorption in the body. The improved absorption nano curcumin is an effective antimicrobial compound that fights inflammation and boosts immunity.

Bacillus coagulans Unique IS-2 is a safe, well documented probiotic strain with well-established anti inflammatory properties. It also plays a role in increasing the bioavailability of curcumin by improving its absorption in the intestine.

PREVI FLAM provides the assurance of a natural solution to fight inflammation and its associated symptoms with better absorption of curcumin.

INDICATIONS & CAUSES

Inflammation is a physical condition in which a part of the body becomes swollen and often painful as a reaction to injury or infection.

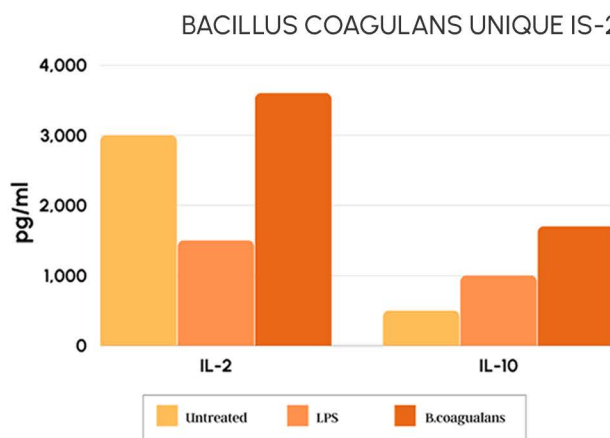
Gut dysbiosis is known to lead to low grade inflammation through increased permeability of the intestinal barrier. Inflammation in turn can lead to various conditions such as

- Arthritis
- Obesity
- Diabetes
- Inflammatory bowel disease (IBD)
- Auto immune diseases

BENEFITS

- Helps prevent inflammation and its associated conditions
- Promotes wound healing
- Improves digestive health
- Management of upper respiratory tract infections
- Enhances immunity
- Restores good bacteria in the gut

STUDIES



B.coagulans Unique IS-2 significantly induced anti inflammatory cytokines IL-2 and IL-10 in LPS induced inflammation of mouse macrophage cells, RAW 264.7 cells

IN VIVO STUDIES

WOUND HEALING - EXCISION WOUND MODEL IN MICE



DAY 1



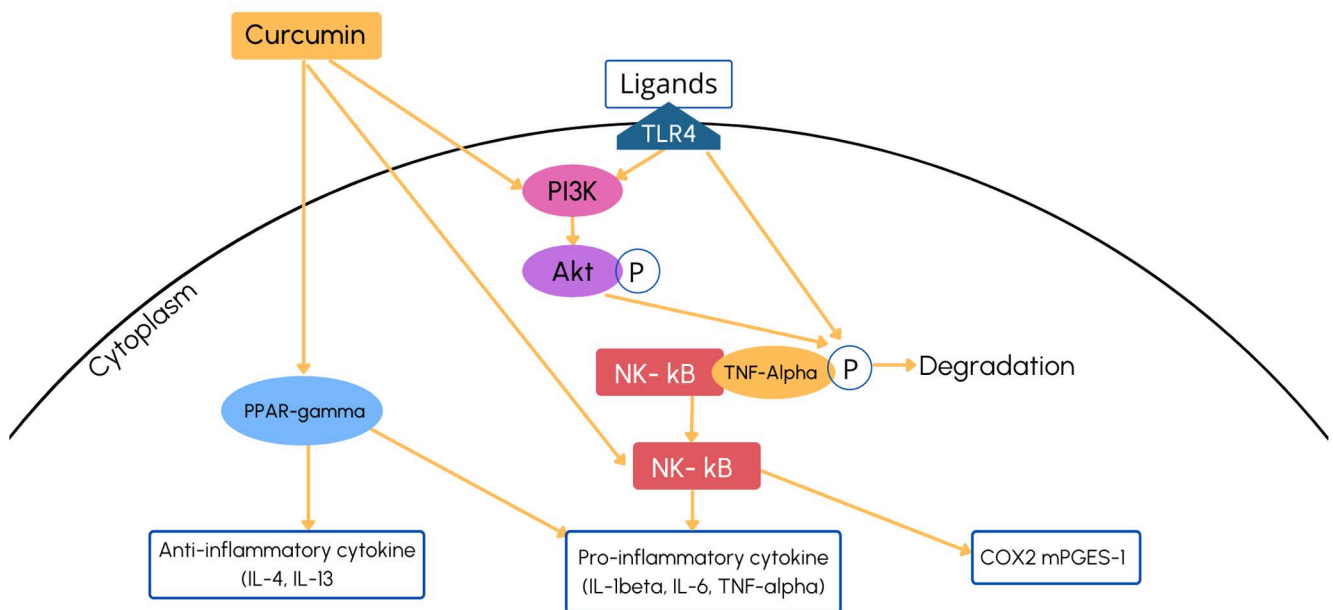
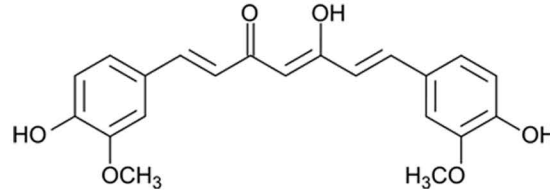
DAY 10

Image of healed skin with Bacillus coagulans Unique IS-2 on day 10 (Sharma et al, 2021)

Faster wound closure and reduced oxidative stress (LPO, catalase, SOD, glutathione reductase) was observed with *Bacillus coagulans* Unique IS-2 loaded emulgel in comparison to topical antibiotic formulation (Soframycin®; 1% w/w Framycetin) in mice.

MECHANISM OF ACTION

ANTI INFLAMMATORY ACTIVITY OF CURCUMIN



Shimizu et al., 2019

Curcumin is a known anti-inflammatory agent with mechanisms of action including inhibition of signalling pathways and inhibition of the production of proinflammatory cytokines, such as tumour necrosis factor-alpha (TNF-alpha), interleukin (IL)-1beta and interleukin 6.

COMPOSITION

Each capsule contains:
Bacillus coagulans Unique IS-2 - 2 bn cfu
Nano curcumin - 250 mg

DOSAGE

Adults: 1-2 capsules daily