



## KPV +BPC 157

KPV is a peptide that is produced naturally in the body. It is found in the hormone alpha-MSH, and is used to treat inflammation, gut health, and conditions such as Inflammatory Bowel Disease (*IBD*) and colon cancer.

### Anti-Inflammatory

KPV is an anti-inflammatory peptide that is used to treat a wide range of inflammatory diseases. It inactivates inflammatory pathways by entering a cell's nucleus and works with molecules inside the cell to inhibit the interaction of inflammatory substances.

### Anti-Microbial

In addition to its anti-inflammatory effect, KPV has also proven to be an effective antimicrobial against pathogens. Studies have shown the peptide to be extremely effective against the bacteria *Staphylococcus aureus* and the fungal *Candida albicans*.

### Gut Health

Research has shown that when taken orally, KPV reduces the incidence of colitis, KPV has also shown to be effective in treating Inflammatory Bowel Diseases (*IBDs*) by inhibiting immune responses.

### Wound Healing

After suffering a wound, microbes are prone to entering it. Research in wound healing has shown that KPV, with its anti-inflammatory and anti-microbial properties, can facilitate wound healing and lead to improved cosmetic results.

### Cancer

KPV treatment has shown to decrease both the formation of tumors (tumorigenesis), and cancer (carcinogenesis). Studies also indicate that using KPVs before the development of colon cancer may be a preventative method to stop colonic carcinogenesis before it begins, although the exact process by which it decreases tumor formation has not yet been determined.

### Side Effects

Because KPV is a naturally occurring peptide, studies have found it to be safe and effective when administered orally, intravenously, subcutaneously, and transdermally. However, there is always a chance for side effects, so it is highly recommended that individuals have a discussion with their physician or medical professional before beginning peptide treatments.

### In Combination with BPC-157

BPC-157 stands for Body Protection Compound 157, a peptide chain. It is based on a protective compound present in the human stomach. BPC-157 works by triggering the formation of new blood vessels (*angiogenesis*). This may promote healing and induce faster regeneration for cells.

### Benefits of BPC-157

BPC-157 may provide many benefits for the human body, including:

- Treating intestinal damage like fistulas and inflammation
- Healing stomach ulcers
- Improving wound healing
- Increasing cellular regeneration
- Boosting bone & joint healing
- Promoting muscular development