Kapp-X
Inflammation Balance

Biogenetix
Nutrition Uncompromised

PRODUCT BENEFITS*

- **A blend of herbs and nutrients to promote healthy inflammatory balance.**
- **This formula promotes NFkB inhibition**
- **Constituents in this formula have been shown to mediate inflammation via multiple mechanisms including inhibition of NFkB, TNF-A, and IL-6** [7,9]
- **Kapp-X also contains constituents that have been shown to reduce and/or prevent cellular dysfunction from oxidative damage**[13,15,20]

SUPPLEMENT FACTS

Serving size: 1 Capsule Servings per container: 90	Amount Per Serving	% Daily Value
Mangosteen Extract	150 mg	**
Boswellia Extract	150 mg	**
Feverfew Powder	85 mg	**
Ginger Extract	35 mg	**
Baicalin	35 mg	**
Theaflavins (as Black Tea Extract)	10 mg	**
Black Seed Extract	10 mg	**

* Percent Daily Values are based on a 2000 calorie diet.
** Daily Value Not Established

Other Ingredients: Microcrystalline Cellulose, Silicon Dioxide, Vegetable Stearate.

Kapp-X is a unique anti-inflammatory support for patients with chronic inflammation. This cutting-edge formulation targets NFkB (Nuclear Factor Kappa Beta). NFkB is recognized as a main source for inflammation in that, when activated, it triggers inflammatory cascades fueling chronic disease of all kinds. Unlike aspirin or even COX inhibitors, which target the result of NFkB activity, Kapp-X supports the dampening of the root issue – NFkB activation – before it starts.

Research on NFkB inhibition from natural constituents in Kapp-X. Kapp-X contains parthenolide, a powerful phytochemical from the feverfew plant. It has been shown to inhibit the NFkB pathway and improve lung function in mice with induced pulmonary fibrosis.[1] A study with rats with nonalcoholic fatty liver showed hepatoprotective effects from parthenolide.[2] Another study showed neuroprotective properties and aided neurotransmitter balance in diabetic mice.[3] Several additional studies report positive effects from parthenolide in animals with arthritis and Blood-Brain Barrier (BBB) permeability.[3,4,5,6]

Kapp-X contains ginger extract. The active constituent 6-Gingerol has shown protective effects on intestinal barrier permeability through inhibition of NFkB.[10,11]

Kapp-X also contains Baicalin, a flavone from skullcap root. Baicalin has shown cardio-protective effects in trials looking at atherosclerosis. Mechanisms appear to be anti-oxidative and anti-inflammatory through NFkB inhibition.[12,13]

Boswellia is another anti-inflammatory constituent in Kapp-X. It has also been shown to be helpful in research studying atherosclerosis and intestinal barrier permeability.[15,16]

Mangosteen, also in Kapp-X, was shown in research to help prevent inflammation and insulin resistance following introduction of lipopolysaccharide (LPS) to cultures with human adipocytes.[17,18] Theaflavins, another constituent in Kapp-X, also reduced LPS-induced inflammation.[19]

*To be provided by health care professionals only. The dosage recommendations are only for your health care provider's consideration. Please consult your health care provider for your individual dosing instructions. This product is for nutritional purposes only. It is not designed to diagnose, treat, reverse, cure, or prevent any disease. This product is not intended to replace or delay the use of prescription medication. These statements have not been evaluated by the FDA. All rights reserved © Biogenetix, LLC

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DIRECTIONS FOR USE

Take 1 capsule 3 times per day, or as directed by your health care professional.

STORAGE

Store in a cool, dry place away from direct sunlight. Product from unopened containers that have been stored under recommended conditions (55-85° F / 13-29° C) may be used for up to 36 months.

WARNING

Consult your health care professional before use if pregnant, nursing, taking medications, or for any use by minors. Do not use if safety seal is broken or missing. Keep out of reach of children.

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