

Daiwa Genki

for cats and dogs

大和元気



What is Daiwa Genki?

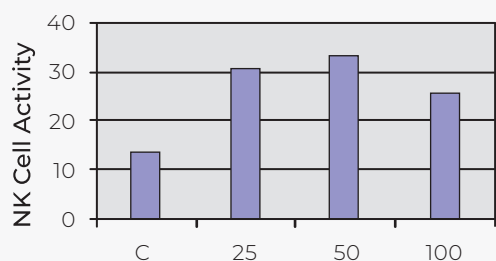
“Daiwa Genki” is an important immune modulator for cats and dogs made of rice bran modified with a small quantity of enzymes from shiitake mushrooms. A large number of human clinical studies show that BioBran (rice bran arabinoxylan compound, an immunomodulatory substance) triples Natural Killer cell activity, increases the number of T and B cells, enhances the activity of macrophages and neutrophils, and more. It has proven to be safe with no toxicity.

A Healthy Immune System is Critical Even to Pets

A recent study revealed that the immune systems of humans and those of cats and dogs are quite similar. Although the treatments to those suffering from malignancies are very advanced and effective, they are still uncomfortable and so prevention by having a healthy immune system is more desirable. Having and maintaining a healthy immune system are critical even to pets.



The Effect of BioBran on NK Cell Activity in Dogs



BioBran concentration (µg/mL)
Fig 1. Effect of BioBran on Canine NK Cell Activity *in vitro*

The effect of BioBran on NK (Natural Killer, a type of “scavenger” white blood cell) cell activity of dogs was evaluated by an *in vitro* study. BioBran was dissolved in PBS at different concentrations (25, 50, 100 µg/ml), and added to fresh peripheral blood lymphocytes for 16 hours; then NK Cell activity was measured. BioBran treatment enhanced NK cell activity at all concentrations used (Figure 1). These results show that BioBran also exhibits enhanced NK cell activity in dogs.

 Daiwa Pharmaceutical Co., Ltd.

IMPRESSIVE STUDY RESULTS!

An in-house study jointly performed with one of the top universities in Japan, showed a complete response rate (CR) that is higher in the BioBran group (n=8) than in the placebo group (n=6) from the 1st through the 4th week. The assessment of the complete response rate was carried out in accordance with RECIST guidelines.

Source: In-house study, 2011

*CR: The disappearance of all signs of malignancies in response to treatment.

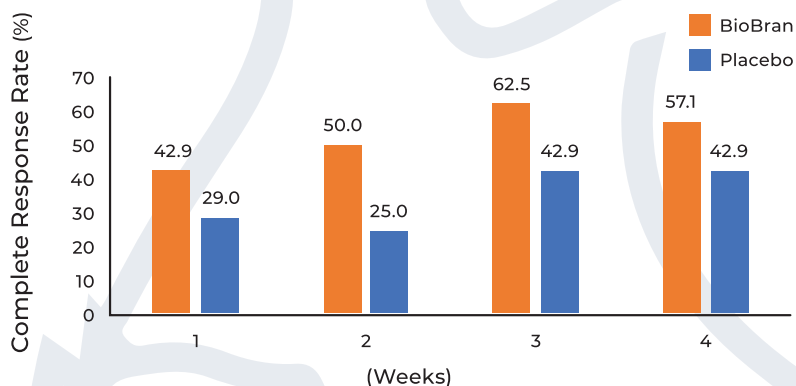


Fig 2. Complete response rate
BioBran or placebo was ingested at 40mg/kg/day for 4 weeks. Chemotherapy was administered in accordance with UW-25 protocol. The assessment of the complete response rate was carried out in accordance with RECIST guideline.



Reviews from Pet Owners

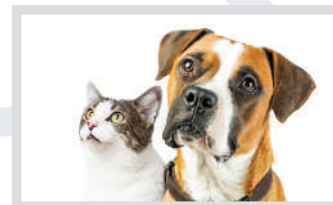
We have given Daiwa Genki to my dog since she developed breast cancer. We had given this product to our other dog who suffered from lung cancer. Unfortunately she passed away, however, she was free from pain and remained calm with no suffering. (Osaka, Japan)

My dog, a Dachshund, lost her appetite because of hepatitis. We started giving her Daiwa Genki mixed in with her food, morning and night. Her hepatitis markers improved, and she is now in good health. We are grateful for Daiwa Genki! (Yokohama, Japan)

My dog, a 7-year-old male Chihuahua, had a lump around his rib. The doctor removed the lump along with the rib. I began to give him Daiwa Genki every night with his meal. He soon regained his energy and developed an appetite until the last dinner the night before he passed away. He often ate grilled meat after taking Daiwa Genki. He went for a walk even on the morning of the day he passed away. The doctor could not believe how he had been so active. (Yokohama, Japan)

PRODUCT SPECIFICATIONS:

Brand Name: Daiwa Genki
Count: 30 packets (containing 250mg of BioBran/packet)
Suggested Daily Use: 1 packet/day/5 kg of body weight
Suggested Retail Price: US\$37.50



The information in this brochure is for health professionals only. These statements have not been evaluated by the FDA. This product is not intended to diagnose, treat, cure, or prevent any disease.

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