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### CORIOLUS MUSHROOM

#### Other Names:

Boletus Versicolor, Coriolus, Coriolus versicolor, Kawaratake, Krestin, Polyporus Versicolor, Polysaccharide Peptide, Polysaccharide-K, Polysaccharide Krestin, Polystictus Versicolor, PSK, PSP, Trametes versicolor, Turkey Tail, Yun Zhi, Yun-Zhi (cloud mushroom).

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#### CORIOLUS MUSHROOM OVERVIEW INFORMATION

Coriolus mushroom is a fungus. People have used the fruiting body and other parts as folk medicine for a long time. Recently, researchers have started to isolate and identify substances in coriolus that might act like pharmaceutical [drugs](#). Two of these substances are polysaccharide peptide ([PSP](#)) and polysaccharide krestin ([PSK](#)). Scientists think these chemicals might be able to fight [cancer](#) and boost the immune system.

Coriolus mushroom, PSP, and PSK are used for stimulating the immune system; treating [herpes](#), [chronic fatigue syndrome \(CFS\)](#), [hepatitis](#), and pulmonary disorders; reducing phlegm; improving bodybuilding results; increasing energy; curing [ringworm](#) and a [skin](#) condition called [impetigo](#); treating upper respiratory, urinary, and digestive tract infections; curing liver disorders including hepatitis; reducing the toxic effects and pain of chemotherapy and [radiation](#) therapy; increasing the effectiveness of chemotherapy; prolonging life and raising the quality of life of cancer patients; and increasing appetite.

#### How does it work?

Coriolus contains polysaccharide peptide (PSP) and polysaccharide-K (PSK, krestin), which may be able to fight tumor growth as well as boost the system.

#### CORIOLUS MUSHROOM USES & EFFECTIVENESS

##### Possibly Effective for:

Cancer when used with chemotherapy. Taking polysaccharide krestin (PSK), a substance found in coriolus mushroom, may improve some cancer patients' response to chemotherapy. PSK has been used in Japan for several decades for [breast cancer](#), esophageal cancer, gastric cancer, [lung cancer](#), hepatic cancer, [colorectal cancer](#), and nasopharyngeal cancer. Results have varied.

##### Insufficient Evidence for:

Boosting the immune system.  
 Herpes.  
 Chronic fatigue syndrome.  
 Hepatitis.  
 Lung disorders.  
 Bodybuilding.  
 Ringworm.  
 Skin infections, including impetigo.  
[Urinary tract infections](#).  
 Digestive tract infections.

Poor appetite.  
Other conditions.

More evidence is needed to rate the effectiveness of coriolus mushroom for these uses.

### CORIOLUS MUSHROOM SIDE EFFECTS & SAFETY

Coriolus mushroom is possibly safe for most people. There have been no reported side so far. However, people who have received chemotherapy and a chemical called PSK (which is extracted from coriolus mushroom) have experienced [nausea](#), low white blood cell counts, and liver problems. It is unclear if these side effects were due to the chemotherapy or PSK.

**Special Precautions & Warnings:**

**Pregnancy and breast-feeding:** Not enough is known about the use of coriolus mushroom during pregnancy and breast-feeding. Stay on the safe side and avoid use.

### CORIOLUS MUSHROOM INTERACTIONS

We currently have no information for CORIOLUS MUSHROOM Interactions

### CORIOLUS MUSHROOM DOSING

The following doses have been studied in scientific research:

**BY MOUTH:**

For cancer, in addition to chemotherapy: 3 grams of PSK, the ingredient that is thought to fight cancer, is taken daily.

#### [View clinical references for this vitamin or supplement](#)

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