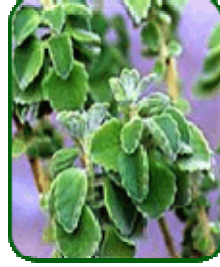


Karpurvali

Latin Name(s): Coleus forskohli

English Name(s):

Sanskrit / Indian Name (s): Karpurvali



Cure for: According to ancient Sanskrit texts, karpurvali has been used as a medical herb to treat heart and lung diseases, intestinal spasms, insomnia, and convulsions. A chemical, Forskolin is found in karpurvali that activates the enzyme adenylate cyclase. This enzyme initiates numerous critical events and processes within all the cells of the human body. Adenylate cyclase and the chemicals it activates are responsible for executing a number of important hormonal processes. Forskolin stimulates adenylate cyclase and leads to blood vessel dilation, inhibition of allergic reactions, and possibly an increased secretion of thyroid hormone. Forskolin also inhibits the pro-inflammatory substance known as platelet-activating factor (PAF) and check the spread of cancer cells. Some studies have also shown that a special preparation of forskolin helps to lower eye pressure and reduce the risk of glaucoma. One study also found evidence that inhaling forskolin could decrease lung spasms for people with asthma.