

Homeovitality Cancer Care.



Use for:- Cancer, tumour suppression, inhibiting spread of cancer cells (metastasis).

For a cell to become cancerous it must first form a tumour and then develop the ability for some of the tumour cells to spread to other parts of the body. Homeovitality Cancer Care has been developed to target the KEAP1 and TIP30 genes to arrest tumour growth and stop tumour cells from spreading.

May be taken on a permanent basis after diagnosis.

What do KEAP1 and TIP30 do?

KEAP1 is a recently discovered master tumour suppressor gene. Scientists at the M. D. Anderson's Department of Molecular and Cellular Oncology discovered how it works (1). It suppresses tumour growth by destruction of oncoproteins, proteins that promote tumour growth. It also inhibits tumour invasion or spreading and helps to cut off a tumour's blood supply so that its growth is arrested. The same scientists found that under-expression of KEAP1 alone resulted in poor survival among many different types of cancer patients.

TIP30 on the other hand has been shown to play a very important role in inhibition of the spread of cancer cells, metastasis (2). Insufficient activity of TIP30 permits cancer cells to spread to other parts of the body. Therefore, up-regulation of TIP30 plays an important role in reducing the spread of cancer cells.

1. University of Texas M. D. Anderson Cancer Center (2009, October 10). New Tumor Suppressor Destroys Key Link In Cancer Chain. ScienceDaily. Retrieved April 13, 2012, from file:///C:/Users/Homeovitality/Desktop/New%20Folder%20(2)/new%20products/KEAP1.mht

2. Tong X, et al. Decreased TIP30 expression promotes tumor metastasis in lung cancer. Am. J. Path. 2009; 174; 1931.