

Alternate pain relief channel

A class of peptides has been isolated from the African snake, the black mamba (*Dendroaspis polylepis*) that can abolish pain through the inhibition of particular subtypes of acid sensing ion channels expressed in either central or peripheral neurons. These peptides have been named mambalgins and are as effective as morphine in pain relief and do not induce tolerance or respiratory distress.

Source and for more information

<http://www.ncbi.nlm.nih.gov/pubmed/23034652>

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