



Zinc ions ...

... and copper ions are known to play important and contrasting roles in apoptosis, with zinc inhibiting the pro-apoptotic protein caspase-3. In their Communication on page 4098 ff., N. P. Farrell and co-workers present evidence that zinc inhibits caspase-3 through interacting with the active-site histidine residue rather than with the catalytic dyad as had previously been assumed.

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