GENETICS

GENETIC TANGO

22.12.2006

<u>Science daily</u> reports an interesting study how a protein recognizes a particular DNA binding site

Structural changes in both the protein and DNA, sometimes with the DNA within the complex kinked or sharply bent, allow for the specific contacts needed for a tight DNA-protein fit. Scientists think DNA is largely passive in this genetic tango. But new findings by Anjum Ansari, associate professor of biophysics at the University of Illinois at Chicago, suggest DNA may not be the wallflower that many had assumed...

Yea, yea.

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