

Protein Protein Interactions

1. Adjective
2. Adjective
3. Verb - Past Participle
4. Adverb
5. Noun
6. Noun - Plural
7. Verb - Base Form
8. Noun
9. Number
10. Noun
11. Adjective
12. Noun - Plural
13. Noun

Protein Protein Interactions

Most Adjective proteins act in complexes to carry out their Adjective functions.

These can range from Verb - Past Participle associated proteins that Adverb act as a single Noun, such

as the ribosome1 to transiently associated proteins such as transcription Noun - Plural and coregulatory

proteins² or kinases and their substrates³. Often proteins associated in

complexes Verb - Base Form sequentially to form a sort of "protein Noun" 4. The advent of

genomic technologies has led to the identification of Number of genes of unknown

function, often with no homology to any characterized Noun. One way to gain insight

into the Adjective roles of these 'pioneer proteins' is to identify Noun - Plural with which they physically associate. If the associated proteins are known to function in a particular

Noun, a potential role for the novel protein in that Repeat Last Noun can then be explored.