

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.