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Working

The Role of protein modification patterns in cancer and diabetes [↗](#)

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ABSTRACT

[Post-translational modification](#) (PTM) refers to the covalent modification and enzymatic modification of a protein after biosynthesis. The modification can occur in the amino acid side chain and its C or N terminus. More function are introduced through modification of functional groups or introduction of new groups (such as phosphates, acetyl groups, etc.). Most proteins expressed by eukaryotes undergo a series of post-translational processing and modification to become the final complex function performer, so post-translational modification of proteins becomes an important aspect of proteomics research.

EXTERNAL LINK

<https://www.selfgrowth.com/articles/the-role-of-protein-modification-patterns-in-cancer-and-diabetes>



The Role of protein
modification patterns in
cancer and diabetes.docx

PROTOCOL STATUS

Working

We use this protocol in our group and it is working



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