

Conceptual Model of Proteins

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Description

The following conceptual model represents the knowledge associated to the protein domain, including protein-protein interactions, pathways, functionality, post translational modifications, and association with disease.

The concepts have been extracted from the UniProtKB database [1]. More information about the conceptualization process can be found in [2]

References:

- [1] The UniProt Consortium, UniProt: a worldwide hub of protein knowledge, *Nucleic Acids Research*, Volume 47, Issue D1, 08 January 2019, Pages D506–D515, <https://doi.org/10.1093/nar/gky1049>
- [2] León Palacio, A.; Pastor López, O. (2020). Conceptual Modeling of Proteins Based on UniProt. <http://hdl.handle.net/10251/145619>

