



Front cover image: Protein-protein and protein-lipid interactions as well as lipid bilayer properties control the structure of transmembrane helix dimers. Sequence specific interactions, e.g. mediated by GxxxG-like motifs, are strongly modulated by the sequence context. Furthermore, bilayer properties, such as the bilayer thickness, bilayer asymmetry, membrane fluidity or interactions of defined amino acids with lipid head groups might influence a transmembrane protein structure

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