

Special Issue

Molecular Mechanisms of Zinc Finger Proteins in Biological Processes and Diseases

Message from the Guest Editors

Zinc finger proteins (ZFPs) are ubiquitous in biology, playing a pivotal role in mediating interactions with DNA, RNA, and other proteins. These proteins are crucial for transcriptional regulation, ubiquitin-mediated protein degradation, signal transduction, DNA repair, cell migration, and a broad array of other biological processes. Keywords: zinc finger domain; CTCF; PRDM family; nuclear receptors; human diseases; transcriptional regulation; epigenetic modifications

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