Special Issue

Choline kinase, a Target with Broad-Spectrum Therapeutic Potential: Opportunities and Challenges

Message from the Guest Editor

Choline kinase is an enzyme involved in lipid metabolism that has been shown to be directly related to tumor progression, being studied both as an effective therapeutic target and also in cancer prognosis. However, this enzyme is also involved in other pathologies of an inflammatory (rheumatoid arthritis), bacterial, and parasitic type and, recently, its relationship with the expression of PD-L1 immune control points. All this has made this enzyme an attractive target for study. This Special Issue will cover the recent advances in choline kinase implications with different pathologies, including drug design and drug delivery and biological studies that demonstrate their relevance in various therapeutic fields.

Guest Editor

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