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The Role of SOX Transcription Factors in Cancer

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Message from the Guest Editors

SOX transcription factors contain a high mobility group (HMG) domain, a conserved amino acid sequence that was originally identified in Sry, a transcription factor that is essential for male sex determination. The SOX family comprises more than 20 members and is recognized as a key element in the development of many organs. It is now clear that SOX proteins also play important roles in the development of many human cancers. Some SOX are oncogenes, others are tumor suppressors, and others can be either oncogenes or tumor suppressors depending on the context. In this Special Issue of Cancers, we intend to highlight the complex, paradoxical, and fascinating roles of SOX in several types of cancer. We aim to cover both fundamental and clinical aspects of this field in order to provide an overview of the mechanisms of action of SOX transcription factors and their clinical potential in the management of human cancers.













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Message from the Editor-in-Chief

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