Novel functions of MDMX and innovative therapeutic strategies for melanoma

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Stellingen

behorend bij het proefschrift getiteld

Novel functions of MDMX and innovative therapeutic strategies for melanoma

door Renier C. Heijkants

1. Specific targeting of MDMX will serve as a superior alternative for MDM2-directed approaches to treat cancer - *This thesis*

2. Redirecting broad spectrum PKC inhibition towards specific inhibition of PKCδ will improve the treatment efficacy of metastasized uveal melanoma - *This thesis*

3. Drugs without an evident effect on cancer cell viability can still sensitize tumor cells for additional therapeutic strategies –*This thesis*

4. Combined HDAC and CDK inhibition is a promising new strategy to treat metastasized melanoma –*This thesis*

5. MDMX's oncogenic function includes inhibition of both p53 and FOXO family of tumor suppressors

6. Translating data obtained at the bench towards the clinic often proofs difficult

7. Wild type p53 is solely a transcription activator, not a repressor- M. Fischer (2017) Oncogene

8. The discovery of novel effective therapeutic interventions for cancer requires the joint expertise from all cancer research fields

9. Since one man can make a difference, everyone should try