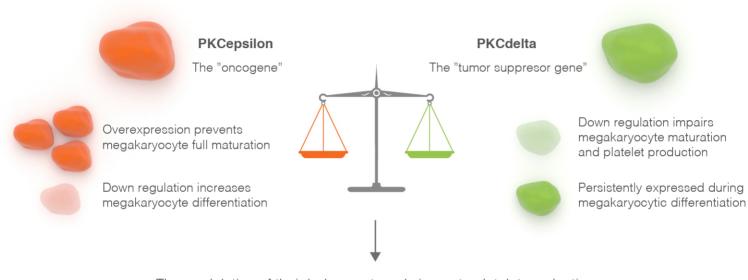
## PKCepsilon and PKCdelta have an antithetical role in human megakaryocyte differentiation and platelet formation and their concurrent molecular targeting represents a strategy for in vitro platelet factories

PKCdelta and PKCepsilon work as a functional couple with opposite roles on thrombopoiesis



The modulation of their balance strongly impacts platelet production



PKCdelta/PKCepsilon balance



Normal megakaryocyte maturation and platelet release

PKCdelta/PKCepsilon imbalance



Primary myelofibrosis and essential thrombocytemia

Carubbi et al., Haematologica, 2016