

**EGFR and [beta]1 integrins utilize different signaling pathways to activate Akt**

**Velling, Teet;** Stefansson, Anne; Johansson, Staffan Experimental cell research 2008 / p. 309-316 : ill

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**Expression of FLNa in human melanoma cells regulates the function of integrin  $\alpha 1\beta 1$  and phosphorylation and localisation of PKB/AKT/ERK1/2 kinases**

**Krebs, Kristi; Ruusmann, Anu; Simonlatser, Grethel; Velling, Teet** European Journal of Cell Biology 2015 / p. 564-575

<https://doi.org/10.1016/j.ejcb.2015.10.006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**PI3-kinase p110 $\alpha$  mediates  $\beta 1$  integrin-induced Akt activation and membrane protrusion during cell attachment and initial spreading**

Zeller, Kathrin; Ideval-Hagren, Olof; Stefansson, Anne; **Velling, Teet**; Jackson, Shaun; Downward, Julian; Tengholm, Anders; Johansson, Staffan Cellular signalling 2010 / 12, p. 1838-1848 : ill <https://pubmed.ncbi.nlm.nih.gov/20667469/>

**TF/FVIIa transactivate PDGFR[ $\beta$ ] to regulate PDGF-BB-induced chemotaxis in different cell types : involvement of Crc and PLC**

Siegbahn, Agneta; Johnell, Matilda; Nordin, Anna; Aberg, Mikael; **Velling, Teet** Arteriosclerosis, thrombosis and vascular biology

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