

Title (en)

CAVEOLIN-1 IN TUMOR-ASSOCIATED FIBROBLASTS AS BIOMARKER FOR TUMOR PROGRESSION

Title (de)

CAVEOLIN-1 IN TUMORASSOZIIERTEN FIBROBLASTEN ALS BIOMARKER DER TUMORPROGRESSION

Title (fr)

CAVÉOLINE-1 DANS DES FIBROBLASTES ASSOCIÉS À UNE TUMEUR EN TANT QUE BIOMARQUEUR POUR LA PROGRESSION TUMORALE

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Abstract (en)

[origin: EP2544003A1] The present invention refers to the use of caveolin-1 in tumor-associated fibroblasts as a biomarker of tumor progression, preferably using smooth muscle actin as biomarker for tumor-associated fibroblast. The present invention also relates to a method for the diagnosis and/or prognosis of tumor progression comprising the detection and/or quantification of caveolin-1 expression in the tumor-associated fibroblasts of an isolated sample. The present invention also refers Caveolin-1 inhibitors for use as a medicament and in the prevention of tumor progression.

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