

Title (en)

C6ORF167 AS A TARGET GENE FOR CANCER THERAPY AND DIAGNOSIS

Title (de)

C6ORF167 ALS ZIELGEN FÜR KREBSTHERAPIE UND -DIAGNOSE

Title (fr)

C6ORF167 COMME GÈNE CIBLE POUR LE TRAITEMENT ET LE DIAGNOSTIC DU CANCER

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Application

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Abstract (en)

[origin: WO2012023259A1] Objective methods for diagnosing cancer or a predisposition to developing cancer, particularly lung cancer are described herein. The present invention provides a diagnostic method that utilizes the expression level of C6orf167 as an index of cancer. The present invention further provides methods of screening for therapeutic substances useful in the treatment of cancer, e.g. lung cancer. The invention further provides methods of inhibiting the cancer cell growth and either or both of treating and preventing cancer. The invention also features double stranded molecules against C6orf167 gene and an inhibitory polypeptide for NFKBIL2, as well as vector encoding them and compositions containing them.

IPC 8 full level

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