

Title (en)

COMPOSITIONS AND METHODS OF USE OF HET

Title (de)

ZUSAMMENSETZUNGEN UND VERWENDUNGSMETHODEN VON HET

Title (fr)

COMPOSITIONS ET PROCEDES D'UTILISATION DE HET

Publication

EP 1034270 A1 20000913 (EN)

Application

EP 98962854 A 19981130

Priority

- US 9825381 W 19981130
- US 6813297 P 19971204

Abstract (en)

[origin: WO9928466A1] Disclosed are methods for the detection of tumor cells, in particular human breast cancer cells. Genetic and antibody probes and methods useful in determining the presence and monitoring of tumor cell proliferation are also described. The methods involve determining HET polypeptide expression or loss of heterozygosity at human chromosomal locus 19p13 as a measure of tumor cell malignancy. Also described are procedures for transforming cells with HET gene containing vectors that express HET polypeptide.

IPC 1-7

C12N 15/12; C12N 5/10; C07K 14/47; C07K 16/18; C12Q 1/68; G01N 33/574; A61K 39/395

IPC 8 full level

C07K 14/47 (2006.01); C07K 16/18 (2006.01); C12N 15/12 (2006.01); C12Q 1/68 (2006.01); C12Q 1/6886 (2018.01); A61K 38/00 (2006.01); A61K 48/00 (2006.01)

CPC (source: EP)

C07K 14/4703 (2013.01); C07K 16/18 (2013.01); C12Q 1/6886 (2013.01); A61K 38/00 (2013.01); A61K 48/00 (2013.01); C12Q 2600/118 (2013.01); C12Q 2600/136 (2013.01)

Citation (search report)

See references of WO 9928466A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9928466 A1 19990610; WO 9928466 A8 19990715; WO 9928466 A9 19990910; AU 1800399 A 19990616; EP 1034270 A1 20000913

DOCDB simple family (application)

US 9825381 W 19981130; AU 1800399 A 19981130; EP 98962854 A 19981130