

Title (en)

REAGENTS AND METHODS USEFUL FOR DETECTING DISEASES OF THE BREAST

Title (de)

REAGENZIEN UND VERFAHREN ZUM NACHWEIS VON BRUSTKRANKHEITEN

Title (fr)

REACTIFS ET PROCEDES UTILES POUR DETECTER DES MALADIES DU SEIN

Publication

**EP 1027457 A1 20000816 (EN)**

Application

**EP 98957404 A 19981028**

Priority

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Abstract (en)

[origin: WO9922027A1] A set of contiguous and partially overlapping cDNA sequences and polypeptides encoded thereby, designated as BS247 and transcribed from breast tissue, are described. These sequences are useful for the detecting, diagnosing, staging, monitoring, prognosticating, in vivo imaging, preventing or treating, or determining the predisposition of an individual to diseases and conditions of the breast, such as breast cancer. Also provided are antibodies which specifically bind to BS247-encoded polypeptide or protein, and agonists or inhibitors which prevent action of the tissue-specific BS247 polypeptides, which molecules are useful for the therapeutic treatment of breast diseases, tumors or metastases.

IPC 1-7

**C12Q 1/68**; **G01N 33/574**; **C07K 14/47**

IPC 8 full level

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CPC (source: EP)

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