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(54) **A NEW METHOD FOR THE DIAGNOSIS AND PROGNOSIS OF MALIGNANT DISEASES**
NEUES VERFAHREN FÜR DIE DIAGNOSE UND PROGNOSE VON MALIGNEN ERKRANKUNGEN
METHODE DE DIAGNOSTIC ET DE PRONOSTIC DE MALADIES MALIGNES

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WO-A-00/61597</p> <p>• BATES PAULA J ET AL: "Antiproliferative activity of G-rich oligonucleotides correlates with protein binding" JOURNAL OF BIOLOGICAL CHEMISTRY, AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS, BALTIMORE, MD, US, vol. 274, no. 37, 10 September 1999 (1999-09-10), pages 26369-26377, XP002168738 ISSN: 0021-9258</p> <p>• MI Y ET AL: "Validation of nucleolin as a novel target for cancer drug discovery" PROCEEDINGS OF THE ANNUAL MEETING OF THE AMERICAN ASSOCIATION FOR CANCER RESEARCH, NEW YORK, NY, US, vol. 43, 10 April 2002 (2002-04-10), pages 959-960, XP001182614 ISSN: 0197-016X</p> |
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- **KWIATKOWSKI B A ET AL:** "Identification and cloning of a novel chromatin-associated protein partner of Epstein-Barr nuclear protein 2" **EXPERIMENTAL CELL RESEARCH, SAN DIEGO, CA, US, vol. 300, no. 1, 15 October 2004 (2004-10-15), pages 223-233, XP004571411 ISSN: 0014-4827**
- **HOVANESSIAN ET AL:** 'The Cell-Surface-Expressed Nucleolin Is Associated with the Actin Cytoskeleton' **EXP. CELL. RES. vol. 261, no. 2, December 2000, pages 312 - 328, XP002978746**
- **SEMENKOVICH ET AL:** 'A protein partially expressed on the surface of HepG2 cells that binds lipoproteins specifically is nucleolin' **BIOCHEMISTRY vol. 29, no. 41, October 1990, pages 9708 - 9713, XP002978747**