

## Title (en)

MIRNA EXPRESSION SIGNATURE IN THE CLASSIFICATION OF THYROID TUMORS

## Title (de)

MIRNA-EXPRESSIONSSIGNATUR IN DER KLASSIFIZIERUNG VON SCHILDDRÜSENTUMOREN

## Title (fr)

SIGNATURE D'EXPRESSION D'ARNMI DANS LA CLASSIFICATION DES TUMEURS THYROÏDIENNES

## Publication

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## Application

**EP 15792258 A 20150513**

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## Abstract (en)

[origin: WO2015175660A1] The present invention provides a method for classification of thyroid tumors through the analysis of the expression patterns of specific microRNAs in fine needle aspiration samples. Thyroid tumor classification according to a microRNA expression signature allows optimization of diagnosis and treatment, as well as determination of signature-specific therapy.

## IPC 8 full level

**C12Q 1/68** (2006.01)

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## Citation (search report)

- [A] WO 2013063544 A1 20130502 - ASURAGEN INC [US]
- [A] ZI-MING YUAN ET AL: "Deregulation of microRNA expression in thyroid tumors", ZHEJIANG UNIVERSITY. JOURNAL. SCIENCE B: INTERNATIONAL BIOMEDICINE & BIOTECHNOLOGY JOURNAL, vol. 15, no. 3, 1 March 2014 (2014-03-01), CN, pages 212 - 224, XP055355031, ISSN: 1673-1581, DOI: 10.1631/jzus.B1300192
- [A] NIKIFOROVA MARINA N ET AL: "MicroRNA expression profiling of thyroid tumors: Biological significance and diagnostic utility", JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM, THE ENDOCRINE SOCIETY, US, vol. 93, no. 5, 1 May 2008 (2008-05-01), pages 1600 - 1608, XP002636292, ISSN: 0021-972X, [retrieved on 20080212], DOI: 10.1210/JC.2007-2696
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- See references of WO 2015175660A1

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## DOCDB simple family (application)

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