

Title (en)  
DETECTION OF RAS MUTATIONS

Title (de)  
NACHWEIS VON RAS-MUTATIONEN

Title (fr)  
DETECTION DE MUTATIONS DE RAS

Publication  
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Application  
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Abstract (en)  
[origin: WO0229005A2] Mutations in K-*ras*, N-*ras*, and H-*ras* were determined using target specific primers and probes in REMS-PCR methods, nested PCR methods employing a restriction endonuclease, and REMS-PCR methods using molecular beacons.

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**C12P 19/34**

IPC 8 full level  
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**C12Q 1/683** (2013.01); **C12Q 1/6858** (2013.01); **C12Q 1/6886** (2013.01); **C12Q 2600/156** (2013.01); **C12Q 2600/16** (2013.01)

Citation (search report)  
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• [DY] EP 0871767 A1 19981021 - JOHNSON & JOHNSON RES PTY LTD [AU]  
• [PX] WO 0149877 A1 20010712 - JOHNSON & JOHNSON RES PTY LTD [AU], et al  
• [DX] WARD ROBYN ET AL: "Restriction endonuclease-mediated selective polymerase chain reaction: A novel assay for the detection of K-ras mutations in clinical samples", AMERICAN JOURNAL OF PATHOLOGY, vol. 153, no. 2, August 1998 (1998-08-01), pages 373 - 379, XP002270454, ISSN: 0002-9440  
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• See references of WO 0229005A2

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**WO 0229005 A2 20020411**; **WO 0229005 A3 20040226**; AU 9695501 A 20020415; CA 2424584 A1 20020411; EP 1412512 A2 20040428; EP 1412512 A4 20040428; JP 2004518412 A 20040624

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