



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 19 82 53 10

Classification of the application (IPC):
C12Q 1/6869, C12Q 1/6855, C12Q 1/6858

Technical fields searched (IPC):
C12Q

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
Y	WO 2015039006 A1 (GEN HOSPITAL CORP [US]) 19 March 2015 (2015-03-19) * figures 1,10 * * paragraphs [0012], [0021], [0035], [0038], [0040] *	1-15
Y	WO 2018111835 A1 (DANA FARBER CANCER INST INC [US]) 21 June 2018 (2018-06-21) * claims 1-56 * * page 25 - page 28, paragraph 1 * * figures 1-6,12 * * page 16, paragraph 3 *	1-15
Y	WO 2014093330 A1 (CLEARFORK BIOSCIENCE INC [US]) 19 June 2014 (2014-06-19) * claims 1-104 * * figures 1,2,4,15,16,19,21,31,33,34,36 * * examples 5-13 *	1-15
Y	SCOTT R KENNEDY ET AL: "Detecting ultralow-frequency mutations by Duplex Sequencing" <i>NATURE PROTOCOLS</i> GB 09 October 2014 (2014-10-09), vol. 9, no. 11, DOI: 10.1038/nprot.2014.170, ISSN: 1754-2189, pages 2586-2606, XP055745195 * the whole document *	1-15
Y	QING WANG ET AL: "Targeted sequencing of both DNA strands barcoded and captured individually by RNA probes to identify genome-wide ultra-rare mutations" <i>SCIENTIFIC REPORTS</i> , 13 June 2017 (2017-06-13), vol. 7, no. 1, DOI: 10.1038/s41598-017-03448-8, XP055551336 * the whole document *	1-15
Y	WO 2011019964 A1 (NUGEN TECHNOLOGIES INC [US]; KURN NURITH [US]; WANG SHENGLONG [US]) 17 February 2011 (2011-02-17) * paragraphs [0105] - [0107], [0114] - [0120] *	1-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 15 February 2022	Examiner Bruma, Anja
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CATEGORY OF CITED DOCUMENTS

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| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 15-02-2022
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