

Title (en)
SAMPLE PREPARATION FOR FLOW CYTOMETRY

Title (de)
PROBENVORBEREITUNG FÜR DURCHFLUSSZYTOMETRIE

Title (fr)
PRÉPARATION D'ÉCHANTILLON POUR CYTOMÉTRIE DE FLUX

Publication
EP 2834367 A4 20160323 (EN)

Application
EP 13773119 A 20130404

Priority
• US 201261620823 P 20120405
• US 2013035291 W 20130404

Abstract (en)
[origin: WO2013152203A1] Described herein are methods and reagents for identifying and analyzing at least one microorganism (e.g. bacteria) in a sample and reducing the background signal intensity obtained when analyzing the sample by flow cytometry. The sample is prepared by combining the sample with a background signal-reducing molecule or with a nucleic acid stain covalently linked to a quencher. A portion of the particulate matter in the sample can optionally be removed with a resin prior to staining with a nucleic acid stain.

IPC 8 full level
C12M 1/34 (2006.01); **C12Q 1/02** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/48** (2006.01)

CPC (source: EP)
C12Q 1/06 (2013.01); **C12Q 1/6806** (2013.01)

Citation (search report)
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WO 2013152203 A1 20131010; AU 2013243378 A1 20141030; AU 2013243378 B2 20190411; CA 2869472 A1 20131010; CA 2869472 C 20170711; CN 104379760 A 20150225; CN 104379760 B 20180316; EP 2834367 A1 20150211; EP 2834367 A4 20160323; IN 8957DEN2014 A 20150522; JP 2015514403 A 20150521; JP 6401146 B2 20181003

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