

Title (en)
POLYNUCLEOTIDE SEPARATIONS ON POLYMERIC SEPARATION MEDIA

Title (de)
TRENNUNG VON POLYNUKLEOTIDEN AUF POLYMEREN TRENNMEDIEN

Title (fr)
SEPARATION DE POLYNUCLEOTIDES SUR SUPPORTS DE SEPARATION POLYMERES

Publication
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Application
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Priority
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Abstract (en)
[origin: WO0183072A1] Non-polar polymeric separation media, such as beads or monoliths, are suitable for chromatographic separation of mixtures of polynucleotides when the surfaces of the media are unsubstituted or substituted with a hydrocarbon group having from one to 1,000,000 carbons and when the surfaces are substantially free from multivalent cation contamination. The polymeric media provide efficient separation of polynucleotides using Matched Ion Polynucleotide Chromatography. Methods for maintaining and storing the polymeric media include treatment with multivalent cation binding agents.

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Citation (search report)
• [X] WO 9907899 A1 19990218 - TRANSGENOMIC INC [US], et al
• [XA] WO 9856797 A1 19981217 - TRANSGENOMIC INC [US], et al
• [XA] WO 9848914 A1 19981105 - TRANSGENOMIC INC [US], et al
• See references of WO 0183072A1

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