



# NucleoBond<sup>®</sup> Folded Filters

#### 1 Contents

	NucleoBond <sup>®</sup> Folded Filters	
Cat. No.	740561	740577
NucleoBond <sup>®</sup> Folded Filters	50	-
NucleoBond <sup>®</sup> Folded Filters XL	-	50

## 2 Product description

NucleoBond<sup>®</sup> Folded Filters and NucleoBond<sup>®</sup> Folded Filters XL are specifically designed to eliminate the centrifugation step after alkaline lysis for plasmid isolation. The use of NucleoBond<sup>®</sup> Folded Filters / Folded Filters XL reduces the hands-on time and the plastic waste of alternative filter techniques and, in less than 10 minutes of unattended operation, completely removes precipitates and cellular debris from plasmid samples. Furthermore NucleoBond<sup>®</sup> Folded Filters do not induce shearing of large DNA constructs such as PACs or BACs. For detailled information please refer to the User Manual "Plasmid DNA Purification, NucleoBond<sup>®</sup>. Keep in mind that for the isolation of low-copy plasmids (e.g. cosmids, P1 constructs) doubled volumes of Buffer S1, S2, and S3 lead to an efficient lysis (see User Manual "Plasmid DNA Purification, NucleoBond<sup>®</sup>).

## 3 Product specification

 $\textbf{NucleoBond}^{\circledast}$  Folded Filters (Cat. No. 740561) are to be used with NucleoBond^{®} AX 100 Columns.

 $\textbf{NucleoBond}^{\circledast}$  Folded Filters XL (Cat. No. 740577) are to be used with NucleoBond^{®} AX 500, AX 2000, and BAC 100 Columns.

#### 4 Service Bioanalysis

Technical support and customer service

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