

PRODUCT IDENTITY

PRODUCT NAME	BAC/PAC Large Plasmid Extraction Kit	PRODUCT NUMBER	B1521017-20T
Grades & Purity	BioReagent,Suitable for molecular biology	VERSION	3

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Seal Integrity Testing	Conform
Purified control plasmid DNA yield: Extract from 150 mL overnight E. coli culture per kit manual, requirement $\geq 200 \mu\text{g}$	Conform
Purity: A260/A280 ratio ≥ 1.8	Conform
Gel electrophoresis: Dominant supercoiled DNA band observed, no visible RNA	Conform