

Research Grade

The superior alternative to kit preparations

Certified quality for research applications

- transient gene transfer
- optimization of (co-)transfections
- reporter gene expression vectors
- production of viral vectors
- production of RNA, proteins and antibodies

You will receive your plasmid DNA

- in certified quality
- in guaranteed amount
- in aliquots and buffer of your choice
- shipped on dry ice
- with a release certificate and QC Report listing the actual QC results and specifications





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Learn more

Comparison of our different Quality Grades

	Research Grade	ccc Grade basic	<i>ccc Grade classic</i>	High Quality Grade
Certified quality incl. QC Report	1	√	✓	 Image: A second s
Guaranteed amount of plasmid DNA	1	1	 Image: A second s	1
Produced by fermentation	 Image: A second s	√	 Image: A second s	1
Animal-free production process	-	-	✓	 Image: A second s
Animal-free cultivation media	1	√	✓	 Image: A set of the set of the
Fermentation without antibiotics	1	√	✓	 Image: A second s
Completely enzyme-free	-	-	✓	 Image: A second s
Documented RCB and pilot cultivation	-	-	-	1
Storage of glycerol stock for repeat orders included	1	√	 ✓ 	1
Verified removal of bacterial endotoxin (LPS assay)	1	<i>✓</i>	 ✓ 	 Image: A second s
Removal of RNA and protein	1	√	✓	 Image: A second s
Specific removal of bacterial chromosomal DNA and oc-forms	-	 Image: A second s	 ✓ 	 Image: A set of the set of the
CGE analysis (ccc-supercoiled vs. oc plasmid topologies)	-	<i>✓</i>	 ✓ 	 Image: A start of the start of
Filling included	1	1	✓	 Image: A second s
Adjustment of DNA concentration included	1	1	✓	1
Storage of retain sample included	1	1	 ✓ 	 Image: A second s
Additional documentation	-	_	-	 Image: A second s
Extensive QC	-	-	-	1
Dedicated lab	-	-	-	 Image: A set of the set of the

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