

# DNA synthesis column selection guide

LGC, Biosearch Technologies™ offers an extensive range of products for DNA and RNA synthesis including:

- Synthesis supports and columns for 3' labelling
- Specialty amidites
- CPGs for 50, 200 nmol and 1 µmol synthesis
- Oligonucleotide synthesizers

To find out which column type is compatible for your DNA synthesizer, please refer to the table below.

Instrument	Manufacturer	Column type	Description
ABI 3900	Thermo Fisher Scientific (Applied Biosystems)	Super	Upper pipette fitting and lower luer fitting
ABI 394	Thermo Fisher Scientific (Applied Biosystems)	Standard	Luer-luer fitting
Expedite 8900, 8909	Thermo Fisher Scientific	Standard	Luer-luer fitting
Dr. Oligo,	Biolytic Lab Performance	Super	Upper pipette fitting and lower luer fitting
Mermade	Biosearch Technologies	Super	Upper pipette fitting and lower luer fitting

If you require any further support, please do not hesitate to contact our Technical Support Team:

[techsupport@lgcgroup.com](mailto:techsupport@lgcgroup.com)

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Accelerated science.**




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