

Expedite nucleic acid synthesis system / Perseptive Biosystems.

Contributors

Perseptive Biosystems.

Publication/Creation

Hertford : Perseptive Biosystems, [1995?]

Persistent URL

<https://wellcomecollection.org/works/d7762se3>

License and attribution

Conditions of use: it is possible this item is protected by copyright and/or related rights. You are free to use this item in any way that is permitted by the copyright and related rights legislation that applies to your use. For other uses you need to obtain permission from the rights-holder(s).



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>



● Trade in your old Nucleic Acid Synthesis System Now!

Upgrade to the benefits of an EXPEDITE™ system - NOW!

For a limited time PerSeptive Biosystems offers you a discount from the normal list price of the EXPEDITE™ system when you trade in any synthesis instrument - call for details

● Fast, Independent Synthesis of Oligos

The EXPEDITE™ system is fast - cycle times are 3.5 minutes per cycle and no flow-rate calibration is needed prior to synthesis.

Even when running 2 independent columns cycle times remain at 3.5 mins. In 2 column mode, the EXPEDITE™ system offers simultaneous, independent synthesis on each column, even when different scales are used.

● Flexible

Different scales can be performed simultaneously on the 2 columns of a single EXPEDITE™ instrument and workstation. DNA, RNA and Thioate synthesis can be performed.

Up to 6 EXPEDITE™ instruments can be controlled by a single workstation providing the ultimate in flexible, cost effective synthesis.

● Rapid Work Up of Oligos

Oligos are ready for use less than 1 hour after synthesis. EXPEDITE™ chemistry is fast and optimised - e.g. single step, 15 min deprotection at 55°C can be achieved in routine use.

● Cost Effective Synthesis

A major benefit of the EXPEDITE™ system is the dramatic reduction in the amounts of reagent used. You can cut the cost of both amidite and solvents by at least 40%-50%. The EXPEDITE™ system can pay for itself in as little as 6 months (based on 50 oligos/week).



PerSeptive Biosystems

3 Harforde Court, Foxholes Business Park,
John Tate Road, Hertford. SG13 7NW
Tel: 01992 507100 Fax: 01992 553858

FAX BACK

PLEASE FAX BACK TO YOUR LOCAL PERSEPTIVE BIOSYSTEMS OFFICE FAX No: +44 (0) 1992 553858

Name:

Department:

Organisation:

Address:

City: Code:

Tel. No: Fax. No:

Yes, I would like a FREE TRIAL of the EXPEDITE™ System ☐

Yes, I am considering a Trade-In Offer ☐

I am budgeting for a new DNA Synthesiser ☐

Now ☐

1-3 months ☐

3-6 months ☐

6-12 months ☐

Longer ☐

I would like to receive detailed information on: ☐

EXPEDITE™ ☐

DNA/RNA
synthesis chemicals ☐

Peptide synthesis systems ☐

Purification Products ☐

MALDI-TOF Bio Spectrometry ☐