

# Direct Colony Sequencing

## Direct sequencing of bacterial colonies in 96 well plates by rolling circle amplification (RCA)

The Direct Colony Sequencing service uses rolling circle amplification to enable fast sequencing of bacterial colonies without the need for plasmid preparation.

- **Fast** - Receive your sequencing results one day earlier for your plasmid clones. Results are available **15 hours** after samples received.
- **Convenient** - With our PlateSeq Kit Colony you get all the accessories you need to ship your bacterial colonies either from agar colonies or as liquid culture.
- **Flexible** - Choose between a prepaid option (PlateSeq Kit Colony) and a non-prepaid option (ColonySeq Plate). Up to **4 reactions per sample** can be specified.

## Specifications

- Available for E.coli colonies or any other gram negative bacteria
- High quality read lengths of up to 1,100 bases
- Different sequencing result files can be selected per order
- A huge amount of standard primers are available free of charge
- Sequencing primers can be ordered or enclosed
- Ordered primers are stored for 4 weeks
- Secure online access to your sequence data for 6 months

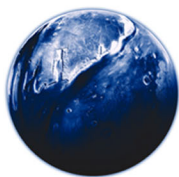
» **ORDER ONLINE**



» **CONTACT US**

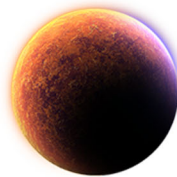


## Also highly interesting



### PlateSeq Service

Prepaid and non-prepaid options for plasmid clones as stab culture in 96 well plates.



### SeqPrimer Synthesis

Validated primer for sanger sequencing. Also available as SeqPrimer NightXpress.



### Synthetic Genes

Including subcloning & plasmid preparation; also as express service available.