

## Single Strand Confirmation Polymorphism (SSCP) analysis

### Introduction:

Small DNA fragments (generated mostly by PCR) containing point mutations or sequence polymorphisms can be differentiated from each other on the basis of single strand confirmation polymorphism (SSCP) analysis.

Specially cast gels that resolute denatured dsDNA are run under native condition at lower temperature and fragments/samples with mutation(s) can be easily detected. Sequencing of DNA fragments and detection of SNPs are also undertaken.

### Ordering Information:

Product	Service	Cat #
SSCP Analysis	Per Sample	107431

***Service Tax as applicable will be charged extra***

### Features:

- DNA Fragments within 300-700 bp size can be resolved
- Well documented results showing differential band patterns
- Large number of samples can be analysed very fast and only the "suspected" mutants can be sequenced.

### Deliverables:

1. Documents showing polymorphisms within samples on SSCP gels
2. Final report with details of protocol followed

**Delivery time:** Please Inquire

**Note:** Please Contact  
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