

# Key Features

- **Targeted detection of 6 SNPs in the DPYD gene**
- **Two tube assay**
  - Tube 1 detects the defined mutations
  - Tube 2 detects the corresponding wildtype sequences to detect heterozygotes
  - STR markers are included in each tube to aid sample identification
- **Ready to use reagents**
- **Simple data interpretation**
- **Rapid turnaround time**
  - Fits with cancer pathway
  - 1 day TAT
  - Minimal hands on time
  - PCR – approx. 3 hours
  - Capillary electrophoresis – 1 hour

## One PCR

- **One or two tube analysis**
- **Tube A: mutation detection and polyT status**
- **Tube B: wildtype detection**
- **Simple PCR set-up**
- **Reduced hands on time**



## One Analysis

- **No post-PCR manipulation**
- **Compatible with ABI 3\*\*\* Genetic Analysers**
- **Highly multiplexed 5 dye chemistry**
- **Rapid Analysis**



## One Report

- **GeneMarker software application**
- **Easy data review and analysis**
- **Informative single page reporting**
- **No data transfer required**

