

easy*PGX*[®]

Ready to yo**use**
solution in Oncohematology

EasyPGX ready IDH1/2

The Real Time PCR KIT, ready-to-use, for the qualitative
detection of the principal IDH1/2 mutations

diatech
pharmacogenetics



EasyPGX[®] ready IDH1-2 (code RT031 - 48 test, CE IVD) is a validated kit for in vitro diagnostic use for the qualitative detection by Real-Time PCR of the principal IDH1/2 mutations in genomic DNA isolated from blood, bone marrow or tumor tissue (FFPE).



- Sensitivity up to 1% mutated allele
- From DNA to result in less than 2 hours with a hands-on time of less than 10 minutes
- Dry reagents, ready-to-use in pre-loaded strips
- Rapid DNA-extraction for FFPE-samples included
- Automatic data analysis with dedicated software
- CE IVD

Gene	Codon	Detected mutation
IDH1	105	G105G
	132	R132H, R132C, R132S*, R132G*, R132L*, R132I*, R132V*
IDH2	140	R140G*, R140W*, R140Q*, R140L*
	172	R172K, R172G*, R172W*, R172T*, R172M*, R172S (c. 516G>C)*, R172S (c. 516G>T)*

*Not distinguishable mutations



EASYPGX READY: A REVOLUTIONARY WORKFLOW

Workflow	Lysis and extraction	PCR setup	PCR run	Data analysis
Total time	→	→	→	→
Hands-on time	→	→	→	→
	DNA Extraction*	< 5 min. Add extracted samples to the ready-to-use strip	90 min. Load the strip onto the thermal-cycler and start the run	< 1 min. Import raw data into the EasyPGX Analysis Software
		< 5 min.	< 1 min.	< 1 min.

*Use extraction solutions compatible with those described in the user manual.



READY TO USE



EASY TO USE



FAST



AUTOMATIC DATA ANALYSIS



TRANSPORT AND STORAGE AT +2/+25°C



AUTOMATIC VALIDATION OF RESULTS



98/79/CE CERTIFICATION



PRODUCT QUALITY ACCORDING TO ISO 13485