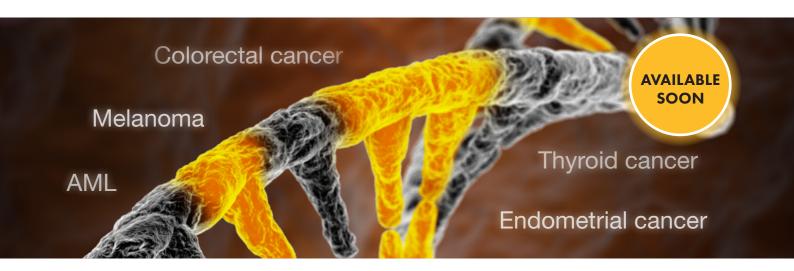
MODAPLEX NRAS Mutation Kit (RUO)

Detect 16 NRAS mutations with high sensitivity in 4 hours



FEATURES

- Detect 16 pathogenic NRAS mutations according to latest research developments
- Save valuable FFPE tissue with low DNA input amount
- Obtain precise insights from a test developed using colorectal cancer samples

ONE SEAMLESS WORKFLOW

- Take advantage of an easy and fast workflow with
 4 h turnaround time
- Benefit from a comprehensive integrated control concept ensuring high accuracy
- Profit from an intuitive data analysis experience using the MODAPLEX Reporter software

PCR Setup	MODAPLEX Run	Data Analysis
>	—	
	4 h	

Mutation (Amino Acid)	Mutation (CDS)	COSMIC (Legacy ID)
G12A	c.35G>C	COSM565
G12C	c.34aG>T	COSM562
G12D	c.35G>A	COSM564
G12R	c.34G>C	COSM561
G12S	c.34G>A	COSM563
G12V	c.35G>T	COSM566
G13C	c.37G>T	COSM570
G13D	c.38G>A	COSM573
G13R	c.37G>C	COSM569
G13V	c.38G>T	COSM574
Q61H	c.183A>C	COSM586
	c.183A>T	COSM585
Q61K	c.181C>A	COSM580
Q61L	c.182A>T	COSM583
Q61P	c.182A>C	COSM582
Q61R	c.182A>G	COSM584



