

Mutations Detected by NuProbe qPCR/Sanger EGFR Assay

Exon	AA mutation	CDS mutation	COSMIC ID
18	p.G719C	c.2154_2155GG>TT	COSM18441
	p.G719S	c.2155G>A	COSM6252
	p.G719C	c.2155G>T	COSM6253
	p.G719D	c.2156G>A	COSM18425
	p.G719A	c.2156G>C	COSM6239
19	p.E746_A750delELREA	c.2235_2249del15	COSM6223
	p.E746_A750delELREA	c.2236_2250del15	COSM6225
	p.L747_P753>S	c.2240_2257del18	COSM12370
	p.L747_T751delLREAT	c.2240_2254del15	COSM12369
	p.L747_A750>P	c.2239_2248TTAAGAGAAG>C	COSM12382
	p.E746_S752>V	c.2237_2255>T	COSM12384
	p.E746_T751>A	c.2237_2251del15	COSM12678
	p.L747_S752delLREATS	c.2239_2256del18	COSM6255
	p.L747_T751>P	c.2239_2251>C	COSM12383
	p.L747_T751delLREAT	c.2238_2252del15	COSM23571
	p.L747_E749delLRE	c.2239_2247delTTAAGAGAA	COSM6218
	p.E746_T751>VA	c.2237_2253>TTGCT	COSM12416
	p.K745_E749delKELRE	c.2233_2247del15	COSM26038
	p.E746_T751delLREAT	c.2236_2253del18	COSM12728
	p.E746_T751>I	c.2235_2252>AAT	COSM13551
	p.E746_A750>IP	c.2235_2248>AATTC	COSM13550
	p.E746_T751>IP	c.2235_2251>AATTC	COSM13552
	p.E746_T751>V	c.2237_2252>T	COSM12386
p.E746_S752>I	c.2235_2255>AAT	COSM12385	
p.L747_T751>Q	c.2238_2252>GCA	COSM12419	
20	p.T790M	c.2369C>T	COSM6240
	p.C797S	c.2389T>A	COSM6493937
	p.C797G	c.2389T>G	COSM6493936
	p.C797Y	c.2390G>A	COSM53104
	p.C797S	c.2390G>C	COSM5945664
	p.S768I	c.2303G>T	COSM6241
21	p.L858R	c.2573T>G	COSM6224
	p.L861Q	c.2582T>A	COSM6213
	p.L861R	c.2582T>G	COSM12374
	p.V769_D770insASV	c.2296_2297insTGCCAGCG	COSM392166
	p.V769_D770insASV	c.2307_2308insGCCAGCGTG	COSM12376
	p.D770_N771insSVD	c.2311_2312insGCGTGGACA	COSM13428
	p.N771_P772>SVDNR	c.2312_2315ACCC>13	COSM13554
	p.H773_V774insNPH	c.2319_2320insAACCCAC	COSM12381
p.H773_V774insH	c.2315_2316insCCA	COSM6911725	