

Overview of the identified mutations in UNC7 HNSCC cell line

Gene	Chromosome	Variant	Mutation
TP53	17	c.1118delA	p.K373Rfs*49
TP53	17	c.527G>A	p.C176Y
APC	5	c.5987A>T	p.Q1996L
BRCA1	17	c.2596C>T	p.R866C
BRCA2	13	c.1460C>A	p.A487E
CDKN2A	9	c.251A>G	p.D84G
CREBBP	16	c.7306G>A	p.E2436K
FGFR3	4	c.973C>A	p.L325M
NOTCH1	9	c.4820dupA	p.R1608Afs*2
NOTCH2	1	c.1070_1072delTCT	p.F357del
PIK3C2A	11	c.3280C>T	p.P1094S