

**Table S2:** Examples of somatic splice site mutations in *PTEN*.

Somatic mutation	mRNA change	Reference	type of cancer
5'UTR near exon1 start	unknown	Cairns et al., 1998	bladder cancer
IVS2-2A>C	unknown	Chiariello et al., 1998	glioblastoma
IVS6+36T>G	unknown	Wang et al., 2003	gastric carcinoma
IVS7+7A>G	exon 7 skipping	Liu et al., 2000	cervical carcinoma
IVS8-2A>G	unknown	Martinez et al., 2003	Glioblastoma