

Supplementary Table 2. Short tandem repeat (STR) profile based on eight STR loci (number of repeats at each locus is indicated) and *TP53* mutations in the original tissues from which the cell lines SK-GT-2 and SK-GT-5 were derived*

Primary tissue	Short tandem repeat locus								<i>TP53</i> mutation
	D21S11	TH01	D3S1358	FGA	TPOX	D8S1179	vWA	D5S818	
SK-GT-2	29, 32.2	8, 9	15, 17	25, 26	9, 12	13, 15	15, 18	10, 12	c.524G>A
SK-GT-5	28, 32.2	9	15, 17	21, 22	7, 8	10, 13	17	12	c.916C>T

*The currently used EAC cell line SK-GT-5 (see supplementary table 1) is in fact the gastric fundus carcinoma cell line SK-GT-2. *TP53* mutations according Genbank accession number AF307851.1