

## GBM cell line short tandem repeat (STR) profiles

GBM cell line	TH01	D21S11	D5S818	D13S317	D7S820	D16S539	CSF1PO	AMEL	vWA	TPOX
BAH1	6,8	30	11	12,14	9,11	9,11	10,11	X	17	8,11
FPW1	9.3	27,30	13	12	11	9,11	11	X,Y	16,17	8
HW1	6,9	28,29	11,12	12	8,10	13	10,12	X	15,18	8
JK2	7,9	28	10,11	8,11	8	12	12	X,Y	15,20	8,11
MMK1	6,10	27,33.2	12	13	9,10	11,13	10,11	X	16,17	8
MN1	6	29,31.2	12,13	8	9,12	12,13	12	X	17	10,11
PB1	7,9	30	10,11	12	9,11	12	11,13	X,Y	17	8
RK11	7,8	29,33.2	12,13	8	10,12	11,12	10	X	16	8
RN1	6,9.3	29	12	11,12	9	9	11,12	X,Y	14,18	8,11
SB2b	6,7	28,32	11,13	12	11,12	9,12	10	X,Y	17	9,10
SJH1	8,9.3	29	12,13	11	11	11,12	10,13	X,Y	15	8
WK1	6,9.3	27,28	11,13	12,13	8,11	11,12	10,11	X,Y	16,18	8

Notes: Profiles comprise the alleles at 10 STR loci. No significant match (>80% relatedness) was found with profiles in the American Type Culture Collection cell database ([https://www.atcc.org/STR\\_Database.aspx](https://www.atcc.org/STR_Database.aspx)).