

**Table S1:** MFUM-BrTNBC-1 datasheet

CHARACTERISTICS		RESULTS
Cell line name		MFUM-BrTNBC-1
Synonyms		MFUM-BrTNBC-1
Comments		ICC and PCR: ER negative, PR negative, HER2 negative ICC: p53 positive p53 mutational analysis: wild type (WT) Ki67 PI - $78.30 \pm 6.8\%$ (%) Cell area - $160.94\mu\text{m}^2$ Cell perimeter - $51.58\mu\text{m}$ Cell circularity - 0.76 PDT – 80h Upregulation of EMT markers
Deleterious mutations		BRAF p.G32R XPC p.Q829X ARID1A p.Y2037X NRBP1 p.K217X AKT3 p.K294X
Sequence variations		na
HLA typing		na
Genome ancestry		na
Disease		Invasive carcinoma NST, G3 TNBC, Ki67 – 90%, androgen receptor negative
Species of origin		Human (homo sapiens)
Sex of cell		Female
Age at sampling		47 years
Category		Cancer cell lines
STR profile		AMEL X, X CSF1PO 11, 11 D13S317 13, 14 D16S539 11, 12 D5S818 12, 12 D7S820 9, 11 TH01 6, 6 TPOX 8, 9 vWA 17, 19 D8S1179 12, 14 D21S11 28, 31.2 D3S1358 15, 15 D2S1338 22, 24 D19S433 13, 14 D18S51 12, 16 FGA 23, 23
Web pages		<a href="https://doi.org/10.1111/tbj.13695">https://doi.org/10.1111/tbj.13695</a>
Publications		<a href="https://doi.org/10.1111/tbj.13695">https://doi.org/10.1111/tbj.13695</a>
Version number		1

Legend: ICC – immunocytochemistry, ER – estrogen receptor, PR – progesterone receptor, WT – wild type.