

**Suppl. Table 5.** Expression of five selected genes in UKF-NB-4<sup>Hi</sup> cells or UKF-NB-4<sup>HiGCV</sup> cells relative to UKF-NB-4 as indicated by gene microarray analysis.

Gene	Fold change UKF-NB-4 <sup>Hi</sup> vs. UKF-NB-4 (FDR)	Fold change UKF-NB-4 <sup>HiGCV</sup> vs. UKF-NB-4 (FDR)
DHFR	-4.31 ( $4.31 \times 10^{-5}$ )	-4.35 ( $4.28 \times 10^{-5}$ )
ENPP2	18.59 ( $6.69 \times 10^{-9}$ )	20.34 ( $6.04 \times 10^{-9}$ )
KIAA0101	-4.66 ( $2.94 \times 10^{-6}$ )	-5.03 ( $2.41 \times 10^{-6}$ )
NDRG1	4.13 ( $6.34 \times 10^{-5}$ )	4.39 ( $5.17 \times 10^{-5}$ )
TMPRSS15	215.46 ( $8.04 \times 10^{-10}$ )	216.46 ( $8.19 \times 10^{-10}$ )