

BT-474 | 300131

Characteristics

| | |
|-----------------------------|---|
| Receptors expressed | HER-2/NEU+ , ER+ , PR+ |
| Isoenzymes | G6PD, B, PGM3, 1, PGM1, 1, ES-D, 1, Me-2, 0, AK-1, 1, GLO-1, 1, 0.0426 |
| Tumorigenic | |
| Virus susceptibility | (RIII-MuMTV) |
| MSI-status | (MSS) |
| Mutational profile | TP53 |
| Karyotype | = 55, = 50 112, 58 - 59 100 3 |

Culture

| | |
|---------------------------|---|
| Culture Medium | DMEM:Ham's F12 (1:1), w: 3.1 / , w: 2.5 L-, w: 15 HEPES, w: 0.5 |
| Supplements | FBS 10% 10 / |
| Doubling time | 60 80 |
| Subculturing | PBS T25 |
| Seeding density | 2×10^4 4 |
| Fluid renewal | 2 3 |
| Post-Thaw Recovery | 100% >90% |
| Freeze medium | (FBS) + 10% DMSO |

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XXXXXXXXXXXX HLA **A***: '01:01:01, '29:02:01
 B*: '07:02:01, '44:03:01
 C*: '07:02:01, '16:01:01
 DRB1*: '04:01, '15:01
 DQA1*: '01:02:01, '03:03:01
 DQB1*: '06:02:01
 DPB1*: '04:01:01G, '05:01:01G
 E: '01:01:01, '01:03:02