



**BT-474 | 300131**

**Characteristics**

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

**Culture**

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