Product sheet

SK-BR-3 | 300333

Description	SK-BR-3 43 SKBR3 20 70 2 HER2 HER2 HER2 p53 HER2 SK-BR-3 HER2 HER2 SK-BR-3 SK-BR-3 HER2
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	SK-Br-3, Sk-Br-3, SK BR 03, SKBR-3, SKBr-3, SK-BR3, SKBr3, SkBr3, SKBR3

Age	43
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	SK-BR-3 Cytion 300333
Biosafety level	1
NCBI_TaxID	9606

SK-BR-3 | 300333

CellosaurusAccession	CVCL_0033
Protein expression	P53
Antigen expression	A Rh+ HLA A11 Bw22 +/- B40 B18
Isoenzymes	PGM3 1 PGM1 1-2 ES-D 1 AK-1 1-2 GLO-1 2 G6PD B 0.0044
Tumorigenic	
Mutational profile	TP53
Karyotype	(P9) +A +B +C +E +F +G -D
Culture Medium	McCoys 5a w 3.0 / w w 2.0 w 2.2 / NaHCO3 Cytion 820200a
Supplements	10% FBS
Dissociation Reagent	Accutase
Doubling time	30
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Seeding density	^{4} /cm^{2} 3×10 2×10^{4} /cm^{2}
Fluid renewal	2 3
Post-Thaw Recovery	^{4} /5×10 24

SK-BR-3 | 300333

Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100
Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Freezing Procedure	-78 °C
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 -80 °C

/ /HLA

SK-BR-3 | 300333

Sterility	PCR
HLA	**A***: '02:01:01, '03:01:01 **B***: '14:02:01, '40:01:02 **C***: '03:04:01, '08:02:01 **DRB1***: '07:01:01, '13:02:01 **DQA1***: '01:02:01, '02:01:01 **DQB1***: '02:02:01, '06:04:01 **DPB1***: '03:01:01 **E**: '01:01, '01:03