Product sheet

SK-BR-3 | 300333

Description	SK-BR-3 43 SK-BR-3 1970 2 HER2 HER2 HER2 p53 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

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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	5a 3.0 g/L 2.0 mM 2.2 g/L $NaHCO_3$ 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
Seeding density	2 3×10^{2} 2×10^{4} 10^{4} /cm
Fluid renewal	2 3
Post-Thaw Recovery	^{4} /cm 5×10^{2} 24

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Freeze medium	FBS + 10% DMSO 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% CO_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C
Sterility	PCR