

KB | 300446

Description	KB	HeLa	DNA	KB	HeLa
			18 HPV-18		KB
	KB				KB
		KB			

Organism

Tissue

Disease

Synonyms	KB
-----------------	----

Age	30
------------	----

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation	KB Cytion 300446
-----------------	------------------

Biosafety level 1

NCBI_TaxID	9606
-------------------	------

CellosaurusAccession CVCL_0372

KB | 300446

Isoenzymes G6PD A

Virus susceptibility 1 3

Products

Karyotype 2n = 46

Culture Medium EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO₃ w EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density $2 \times 10^4 / \text{cm}^2$ 2 3

Fluid renewal 2 3

Post-Thaw Recovery ⁴ 5×10 24

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

KB | 300446

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

Sterility PCR