Product sheet

HS-683 | 300213

Description	HS-683 HS-683 HS-683 GFAP
Organism	
Tissue	
Disease	
Synonyms	HS 683 Hs 683 Hs-683 Hs683 HS683 Hs 683.T HS 683T Hs683T

Age	76
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	HS-683 Cytion 300213
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0844

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Isoenzymes	G6PD B PGM1 1 PGM3 1-2 ES-D 1 Me-2 2 AK-1 1 GLO-1 2 0.0029
Tumorigenic	
Ploidy status	
MSI-status	(MSS)
Karyotype	(P15) = 88 = 44 97 Y

Culture Medium	DMEM 4.5 g/L 4 mM L- 3.7 g/L $NaHCO_3$ 1.0 mM Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	Accutase
Doubling time	45 50
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Seeding density	1×10^4 ^{2} /cm 3 4 80%
Fluid renewal	3
Post-Thaw Recovery	^{4} 4/ $\times 10^3$ 24
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