

HS-683 | 300213

Description	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(300213)
-----------------	-----------------

Biosafety level	1
------------------------	---

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

CellosaurusAccession	CVCL_0844
-----------------------------	-----------

HS-683 | 300213

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, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)

Supplements 10% FBS

Dissociation Reagent

Doubling time 45~50

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density 1×10^4 /cm² 3~4 80% .

Fluid renewal 3

Post-Thaw Recovery 1×10^4 , 24 .

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

HS-683 | 300213

Thawing and Culturing Cells

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere

37°C, 5% CO₂ .

Flask Coating

Freezing Procedure

-78°C .

Shipping Conditions

-78°C .

Storage Conditions

-150°C -196°C .80°C .

/ / HLA

Sterility

PCR .

HS-683 | 300213

HLA

A*: '32:01:01
B*: '07:02:01, '44:02:01
C*: '05:01:01, '07:02:01
DRB1*: '08:01:01, '12:01:01
DQA1*: '04:01:01, '05:05:01
DQB1*: '03:01:01, '04:02:01
DPB1*: '02:01:02, '03:01:01
E: '01:01:01