

HS-683 | 300213

<b>Description</b>	HS-683	HS-683
	HS-683	GFAP

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	HS 683 Hs 683 Hs-683 Hs683 HS683 Hs 683.T HS 683T Hs683T
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<b>Age</b>	76
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**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

<b>Citation</b>	HS-683 (Cytion 300213)
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_0844
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HS-683 | 300213

<b>Isoenzymes</b>	G6PD B PGM1 1 PGM3 1-2 ES-D 1 Me-2 2 AK-1 1 GLO-1 2	0.0029
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**Tumorigenic**

<b>Ploidy status</b>	
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**MSI-status** MSS

<b>Karyotype</b>	(P15 88 44 97 4 Y
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<b>Culture Medium</b>	DMEM w 4.5g/L w 4mM L- w 3.7g/L NaHCO3 w 1.0mM	Cytion 820300a
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**Supplements** 10% FBS

<b>Dissociation Reagent</b>	
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**Doubling time** 45 50

<b>Subculturing</b>	PBS T25 3-5ml T75 5-10ml PBS T25	1-2m
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**Seeding density**  $1 \times 10^4$  /cm<sup>2</sup> 3 4 80%

<b>Fluid renewal</b>	3
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**Post-Thaw Recovery**  $4 \times 10^4$  /cm<sup>2</sup> 24

<b>Freeze medium</b>	FBS 10 DMSO	CM-1
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HS-683 | 300213

**Thawing and Culturing Cells**

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

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions**

-78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR

HS-683 | 300213

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**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