

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
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Age	76
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Gender

Ethnicity

Morphology

Growth properties

Citation	HS-683 Cytion 300213
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Biosafety level	1
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NCBI_TaxID	9606
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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
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Tumorigenic

Ploidy status	
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MSI-status (MSS)

Karyotype	(P15 = 88 = 44 97 Y
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Culture Medium	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0	Cytion 820300a
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Supplements 10% FBS

Dissociation Reagent	Accutase
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Doubling time 45 50

Subculturing	PBS T25 3-5 PBS T75 5-10	Accutase T25 1-2 T75 2.5
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Seeding density ⁴ 1x10³ 4 80%

Fluid renewal	3
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Post-Thaw Recovery ⁴ ~~1x10⁶~~ 24

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

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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