

CCF-STTG1 | 300388

Description	CCF-STTG1	CCF-STTG1
	CCF-STTG1	

Organism

Tissue

Disease	IV
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Synonyms	ccfsttg1, sttg1
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Age	68
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Gender

Ethnicity

Morphology

Growth properties

Citation	CCF-STTG1 Cytion 300388
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1118
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Antigen expression	HLA DR	25%
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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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Supplements	10% FBS
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Seeding density	$2 \times 10^4 / \text{cm}^2$	4
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Fluid renewal	2	3
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Post-Thaw Recovery	4	5×10	24
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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*: '01:01:01

B*: '08:01:01, '37:01:01

C*: '06:02:01, '07:01:01

DRB1*: '07:01:01, '13:02:01

DQA1*: '01:02:01, '02:01:01

DQB1*: '03:03:02, '06:04:01

DPB1*: '04:01:01

E: '01:01:01