

**FRTL-5 | 500407**

<b>Description</b>	FRTL-5	TSH
	FRTL-5	
	FRTL-5	

**Organism**

<b>Tissue</b>	a
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**Synonyms** FRTL 5, FRTL5, FRTL-5 Cl 2

**Breed/Subspecies**

**Age** 6

**Gender**

**Growth properties**

<b>Citation</b>	FRTL-5 Cytion	500407
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**Biosafety level** 1

<b>NCBI_TaxID</b>	10116
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**CellSaurusAccession** CVCL\_0265

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<b>Culture Medium</b>	Ham's F12 w 1.0 mM	w 1.0 mM	w 1.1 g/L NaHCO3	Cytion	820600a
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<b>Supplements</b>	5%FBS	10 /	5 /	50 /	10 /	10 /	-Lsy-	0.0165 /	TSH	Scripps
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<b>Dissociation Reagent</b>	Accutase
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<b>Doubling time</b>	30-34
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<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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<b>Freeze medium</b>	FBS +10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
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<b>Thawing and Culturing Cells</b>	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.									

<b>Incubation Atmosphere</b>	37°C, 5% CO <sub>2</sub>
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<b>Flask Coating</b>	
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<b>Freezing Procedure</b>	-78 °C
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**FRTL-5 | 500407**

**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 -80 °C

/ **/HLA**

**Sterility**

PCR