

Product sheet

RTE-2 | 500327

Description	RTE-2				RTE-2
	RTE-2				RTE-2
		RTE-2	-		RTE-2

Organism

Tissue	
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Synonyms RTE2 RTE 2 2

Breed/Subspecies	-
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Morphology

Cell type	
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Growth properties

Citation	RTE-2 Cytion 500327
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Biosafety level 1

NCBI_TaxID	10116
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CellosaurusAccession CVCL_5889

Tumorigenic	
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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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Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Split ratio	1:4 1:8
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Fluid renewal 2 3

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
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Flask Coating

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Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

Sterility PCR

STR
Amelogenin: x,x
Rat_D1Wox31: 120
Rat_D2Wox37: 156
Rat_D19Wox11: 228,232
Rat_D10Wox8: 266
Rat_D4Wox7: 157
Rat_D2Wox27: 219
Rat_D5Rat33: 122
Rat_D10Wox11: 165
Rat_D1Wox23: 226
Rat_D12Wox1: 402
Rat_D6Wox2: 112
Rat_D8Wox7: 185
Rat_D6Cebr1: 239
SRV: x,Y