Product sheet

RTE-2 | 500327

Description	RTE-2 RTE-2 RTE-2 RTE-2 RTE-2 - RTE-2
Organism	
Tissue	
Synonyms	RTE2 RTE 2 2
Breed/Subspecies	-
Morphology	
Cell type	
Growth properties	
Citation	RTE-2 Cytion 500327
Biosafety level	1
NCBI_TaxID	10116
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
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Split ratio	1:4 1:8
Fluid renewal	2 3
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100
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	

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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 **SRY**: x,Y