Product sheet

RTE-2 | 500327

[redacted]

Description	RTE-2 [redacted] RTE-2 [redacted] RTE-2 [redacted]
Organism	[redacted]
Tissue	[redacted]
Synonyms	RTE2, RTE 2, [redacted] 2

[redacted]

Breed/Subspecies	[redacted]- [redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	RTE-2 ([redacted] Cytion 500327)
Biosafety level	1
NCBI_TaxID	10116
CellosaurusAccession	CVCL_5889

[redacted]

Tumorigenic	[redacted]

[redacted]

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Culture Medium	DMEM, w: 4.5 [redacted]/[redacted] [redacted], w: 4 [redacted] [redacted]-[redacted], w: 3.7 [redacted]/[redacted] NaHCO3, w: 1.0 [redacted] [redacted]
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] [redacted] T25 [redacted]
Split ratio	[redacted] 1:4 [redacted] 1:8
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO [redacted]
Thawing and Culturing Cells	

1. [redacted] [redacted]
2. [redacted] [redacted] cryovial [redacted] -150 [redacted] [redacted]
3. [redacted] [redacted] 37°C [redacted]
4. [redacted] [redacted] 70%
5. [redacted] [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted] [redacted] [redacted]
7. [redacted] [redacted] 10 [redacted] [redacted] [redacted]
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted] [redacted]

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Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]

[redacted] STR	**Amelogenin**: [redacted] **Rat_D1Wox31**: [redacted] **Rat_D2Wox37**: 156 **Rat_D19Wox11**: 228,232 **Rat_D10Wox8**: 266 **Rat_D4Wox7**: 157 **Rat_D2Wox27**: 219 **Rat_D5Rat33**: 122 **Rat_D10Wox11**: [redacted] **Rat_D1Wox23**: 226 **Rat_D12Wox1**: 402 **Rat_D6Wox2**: 112 **Rat_D8Wox7**: 185 **Rat_D6Cebr1**: 239 **SRY**: x,Y