Product sheet

RWPE-1 | 305217

Description	54 RWPE-1 , . RWPE-1 , . RWPE-1 Matrigel 3D RWPE-1 . (PSA) R RWPE-1 . EGF
Organism	
Tissue	
Synonyms	RWPE1
Age	54
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	
Citation	RWPE-1(305217)
Biosafety level	RWPE-1 1 2(BSL-1/2) . HPV-18 B , C
NCBI_TaxID	9606
CellosaurusAccession	CVCL_3791

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Karyotype	RWPE-1 45, X,-Y 51, XY .
Culture Medium	K-SFM(.)
Supplements	0.05 mg/mL BPE, 5 ng/mL EGF . . BPE EGF 10mL .
Dissociation Reagent	
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)
Thawing and Culturing Cells	1. . 2. -150°C , 3 . 3. 37°C 40~60 . 4. , 70% . 5. 8ml 15ml . 6. 300 x g 3 . 7. 10ml . 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°C -196°C . 80°C .
Sterility	PCR . , .
STR	**Amelogenin**: x, y **CSF1PO**: 13 **D13S317**: 8,14 **D16S539**: 9,11 **D5S818**: 12 15 **D7S820**: 10, 11 **TH01**: 8,9.3 **TPOX**: 8,11 **vWA**: 14,18 **D3S1358**: 15, 16 **D21S11**: 29, 31 **D18S51**: 14, 16 **Penta E**: 5,12 **Penta D**: 10,13 **D8S1179**: 10,14 **FGA**: 24, 25