Product sheet

NRK-49F | 500427

Description	NRK-52E SGF
Organism	
Tissue	
Synonyms	NRK 49F NRK49F NRK 49F -49F

Breed/Subspecies	
Morphology	
Cell type	
Growth properties	

Citation	NRK-49F (Cytion 500427)
Biosafety level	1
NCBI_TaxID	10116
CellosaurusAccession	CVCL_2144

Receptors expressed	EGF MSA

Culture Medium	EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

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Supplements	10% FBS 1% NEAA
Dissociation Reagent	
Subculturing	PBS T25 3-5ml T75 5-10ml PBS T25 1-2m
Split ratio	1 3 1 4
Seeding density	2 4 × 10^4 ^{2}/cm
Fluid renewal	2 3
Freeze medium	FBS 10 DMSO CM-1
Thawing and Culturing Cells	1. 2. -150 3 3. 37 40 60 4. 70 5. 8ml 15ml 6. 300 x g 3 7. 10ml 2 T25 1 8.
Incubation Atmosphere	37 5% CO_2
Flask Coating	

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Freezing Procedure	-78
Shipping Conditions	-78
Storage Conditions	-150 -196 80
Sterility	PCR
STR	**Rat_D1Wox31**: 96.1 **Rat_D2Wox37**: 150,156 **Rat_D19Wox11**: 220 **Rat_D10Wox8**: 266,27 **Rat_D4Wox7**: 153 157 161 **Rat_D2Wox27**: 211,215 **Rat_D5Rat33**: 122,138 **Rat_D10Wox11**: 156 **Rat_D1Wox23**: 210,214 **Rat_D12Wox1**: 402,406 **Rat_D6Wox2**: 104,124 **Rat_D8Wox7**: 185 **Rat_D6Cebr1**: 223,233 **SRY**: x,y