

Product sheet

NRK-49F | 500427

NRK-49F

<b>Description</b>	NRK-52E
<b>Organism</b>	
<b>Tissue</b>	
<b>Synonyms</b>	NRK 49F, NRK49F, NRK clone 49F, NRK-49F

NRK-49F

<b>Breed/Subspecies</b>	
<b>Morphology</b>	
<b>Cell type</b>	
<b>Growth properties</b>	

NRK-49F

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

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<b>Receptors expressed</b>	(EGF), (MSA)
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<b>Culture Medium</b>	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO <sub>3</sub> , w: EBSS (Cytion 820100a)
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<b>Supplements</b>	FBS 10% NEAA 1%
<b>Dissociation Reagent</b>	
<b>Subculturing</b>	PBS T25
<b>Split ratio</b>	1:3 1:4
<b>Seeding density</b>	$2 \times 10^4$ cells/cm <sup>2</sup>
<b>Fluid renewal</b>	2-3 times
<b>Freeze medium</b>	(FBS) + 10% DMSO
<b>Thawing and Culturing Cells</b>	<ol style="list-style-type: none"><li></li><li>cryovial -150</li><li>37°C</li><li>70%</li><li>15</li><li>300 x g 3</li><li>10</li><li></li></ol>
<b>Incubation Atmosphere</b>	37°C, 5% CO <sub>2</sub>
<b>Flask Coating</b>	

