

Product sheet

NRK | 305195

NRK

Description

NRK, *Rattus norvegicus* (Norway rat), is a common rodent species. It is a mammal, belonging to the order Rodentia and the family Muridae. NRK is a common pest species, known for its ability to cause damage to stored food and infrastructure. It is a highly adaptable species, capable of surviving in a wide range of environments. NRK is a common pest species, known for its ability to cause damage to stored food and infrastructure. It is a highly adaptable species, capable of surviving in a wide range of environments. NRK is a common pest species, known for its ability to cause damage to stored food and infrastructure. It is a highly adaptable species, capable of surviving in a wide range of environments.

Organism NRK

Tissue NRK

Synonyms NRK, Norway rat

NRK

Breed/Subspecies NRK-305195

Age NRK

Morphology NRK

Growth properties NRK

NRK

Citation NRK (NRK-305195 Cytion 305195)

Biosafety level 1

NCBI_TaxID 10116

CellosaurusAccession CVCL_3758

NRK

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Culture Medium DMEM, w: 4.5 g/L Glucose, w: 4 mM L-Glutamine, w: 3.7 g/L NaHCO3, w: 1.0 mM Sodium Pyruvate (Cytion 820300a)

Supplements 10% FBS

Dissociation Reagent Trypsin

Subculturing Cells are harvested by trypsinization and centrifugation. Cells are resuspended in PBS and seeded into T25, 3-5 flasks in 10% FBS. 3-5 flasks are used for each passage.

Split ratio 1:2 to 1:4

Fluid renewal 2-3 times per week

Freeze medium DMEM + 10% FBS + 10% DMSO

- 1. Harvest cells by trypsinization and centrifugation.
- 2. Wash cells with PBS, centrifuge and resuspend in PBS.
- 3. Count cells and seed into T25 flasks in 10% FBS.
- 4. Seed cells into T25 flasks in 10% FBS.
- 5. Seed cells into T25 flasks in 10% FBS.
- 6. Seed cells into T25 flasks in 10% FBS.
- 7. Seed cells into T25 flasks in 10% FBS.
- 8. Seed cells into T25 flasks in 10% FBS.

Incubation Atmosphere 37°C, 5% CO2

