Product sheet

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Description	□□ □□□□□□ □□□□□ □□□□□ □□□□□ □□ □□□ 1967 □□ □□□ □□□□□□ □□□□ □□ □□□□□ 16 □□□□□ □□ □□□□□ □□□□□□ □□□□□□ □□□□□ □□□□□□□□ □ □□□□□ □□□□□ □□□□ □□□□□□ □□□ □□□□□□ □□ □□□□□ □□□□ □□□□□□ □□□□□□ □□□□□□ □□□□□□□□ (MHC) □□ □□□□□ □□□□□ □□□ □ □□□□□□ □□□□□ □□□□□ □□□□□ □□□ □□□□ □□□□□ □□ □□□□□ □□□ □□□□□□□ □□ □□□□ □□ □□□□□□□□ □□□□□ □□□□□ □□□ □□□□□□□□ □□□□□□ □ □□□□□□□ □□□□□□□ □□ □□□□□ □□□□□□ □□□□□ □□□ □□□□□□ □□□□□□ □□ □□□□□ □□□□□□ □□□□□□ □□□□□ □□ □□□□□ □□□□□□ □□□□□□ □
Organism	□□□□□□□
Tissue	□□□□
Disease	□□□□□□ □□□□□□
Applications	□□□□□ □□□□□□□□ □□□□□□ □□□□□□ □□□□□□□ □□□□□□ □□□□□□ □□□□□ □□□□□□ □□□□□ □□□□□□ □□□□□ □□□□ □□ □□□□□
Synonyms	DAUDI, NK-10A, NK-10A, NK-10a, NK 10a, NK10a, NK10a, N, GM03190, GM3190, GM03190A, GM03190A, GM17346

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Age	16 □□□
Gender	□□□□□□
Ethnicity	□□□□□□
Morphology	□□□□□□ □□□□□□□
Cell type	□□□□□ □□□□□□ □
Growth properties	□□□□□□□

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Citation	□□□□□ (□□□□□□ □□□□□ □□□ □□□□□□□ 302009)
Biosafety level	□□ □□□□□ □□□□□ □□□□□□ □□□□□ □□□□□□-□□□ (EBV) □□□ □□□□□□□ □□□ □□□□□ □□□ □□□□ □□□□□ □□□□□ 1. □□□ □□□□ □

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Product sheet

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NCBI_TaxID	9606
CellosaurusAccession	CVCL_0008

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Antigen expression	+CD10+▢+CD19+▢+CD20+▢+CD21+▢+CD22+▢+CD23-+▢+CD24-+▢+CD32+▢+CD37+▢+CD38+▢+CD39-+▢+CD40+▢+CD54+▢ +CD72+▢+CD73-+▢+CD75+▢+CD77+▢+CD81+▢+CD82+▢+CD83-+CD84+▢+CD86+
Karyotype	46▢ ▢▢▢▢▢ ▢▢▢▢▢▢▢ ▢▢▢▢▢▢

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Culture Medium	RPMI 1640▢ ▢: 2.0 ▢▢▢▢ ▢▢▢▢▢ ▢▢▢▢▢▢▢ ▢▢▢▢▢▢ ▢: 2.0 ▢▢/▢▢▢ NaHCO3 (▢▢▢ ▢▢▢▢▢▢ 820700a ▢▢ ▢▢▢▢▢▢▢)
Supplements	▢▢▢▢▢ 10% ▢▢ FBS ▢▢▢▢▢▢ ▢▢▢▢▢▢▢ ▢▢▢ ▢▢▢▢▢
Subculturing	▢▢▢▢ ▢▢▢ ▢▢▢▢▢▢▢/▢▢▢▢▢▢▢▢▢▢▢▢▢▢▢▢▢▢▢▢▢▢▢ ▢▢▢▢▢▢▢▢ ▢▢▢▢▢▢▢ ▢▢▢▢▢▢ 5 × 10
Seeding density	3×10^5 ▢▢▢▢/▢▢
Fluid renewal	2 ▢▢▢▢ ▢▢ ▢▢▢▢▢▢▢
Post-Thaw Recovery	▢▢▢▢ (48 ▢▢▢▢)
Freeze medium	▢▢▢▢▢ ▢▢▢▢▢ ▢▢▢▢▢▢▢▢ ▢▢▢▢▢▢ ▢▢▢ ▢▢▢ ▢▢▢▢▢ (▢▢▢ ▢▢ ▢▢▢ FBS) + 10% DMSO ▢▢ ▢▢▢ ▢▢▢▢▢▢ ▢▢▢ ▢▢▢▢▢ ▢▢▢▢▢ ▢▢▢ ▢▢▢▢▢ ▢▢▢▢▢▢

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Product sheet

Cytion

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Thawing and Culturing Cells

1. ▓▓▓▓ ▓▓ ▓▓▓▓ ▓▓▓▓▓▓▓▓ ▓▓▓▓▓ ▓▓▓▓ ▓▓▓ ▓▓▓▓▓▓▓▓ ▓▓▓ ▓▓▓ ▓▓▓ ▓▓▓▓▓▓ ▓▓▓ ▓▓▓ ▓▓▓ ▓▓▓▓▓ ▓▓▓ ▓▓▓▓▓ ▓▓▓▓▓▓ ▓▓▓▓

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4. ▓▓▓▓▓ ▓▓▓▓ ▓▓▓▓▓▓ ▓▓▓▓▓▓ ▓▓ ▓▓▓ ▓▓▓▓ ▓▓ ▓▓▓ ▓▓▓▓ ▓▓ ▓▓▓▓ ▓▓▓▓▓ ▓▓▓▓▓ 70% ▓▓ ▓▓▓▓▓▓▓ ▓▓▓

5. ▓▓▓▓ ▓▓▓▓▓▓ ▓▓▓▓▓ ▓▓▓▓▓ ▓▓▓▓ ▓▓▓▓▓ ▓▓▓ ▓▓▓▓ ▓▓▓ ▓▓▓▓▓ ▓▓ 15 ▓▓ ▓▓▓▓▓ ▓▓▓ 8 ▓▓ ▓▓ ▓▓▓ ▓▓▓▓▓▓▓ ▓▓

6. ▓▓▓▓ ▓▓▓▓▓▓ ▓▓▓▓▓ ▓▓▓▓▓▓ ▓▓▓ 300 × ▓▓ ▓▓▓▓ 3 ▓▓▓▓▓ ▓▓▓▓ ▓▓▓▓▓▓ ▓▓▓▓▓ ▓▓▓▓▓ ▓▓ ▓▓▓▓▓▓ ▓▓▓▓▓▓ ▓▓▓▓ ▓▓▓▓ ▓▓

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8. ▓▓▓▓▓▓▓ ▓▓▓▓▓▓▓▓ ▓▓▓▓▓▓▓ ▓▓▓▓▓ ▓▓▓▓▓▓ ▓▓▓ ▓▓▓▓▓▓ ▓▓▓ ▓▓ ▓▓▓▓▓ ▓▓▓▓▓ ▓▓▓▓▓ ▓▓▓ ▓▓▓▓ ▓▓▓▓ ▓▓

Incubation Atmosphere	37 ▓▓▓▓ ▓▓▓▓▓▓▓▓▓▓▓ ▓▓ ▓▓ ▓▓▓▓. ▓▓▓▓
Flask Coating	▓▓ ▓▓▓
Freezing Procedure	▓▓▓ ▓▓▓ ▓▓▓▓▓ ▓▓▓▓▓▓ ▓▓▓▓▓▓ ▓▓▓▓▓▓ ▓▓▓ ▓▓▓ ▓▓▓ ▓▓ ▓▓▓▓▓ ▓▓▓▓▓ ▓▓▓▓▓ ▓▓ ▓▓▓▓ ▓▓▓▓ ▓▓▓▓▓ ▓▓▓ ▓▓▓▓ ▓▓▓▓-78
Shipping Conditions	▓▓▓ ▓▓▓ ▓▓▓▓▓ ▓▓▓▓▓▓ ▓▓▓▓▓▓ ▓▓▓▓▓▓ ▓▓▓ ▓▓▓ ▓▓▓ ▓▓ ▓▓▓▓▓ ▓▓▓▓▓ ▓▓▓▓▓ ▓▓ ▓▓▓▓ ▓▓▓▓ ▓▓▓▓▓ ▓▓▓ ▓▓▓▓ ▓▓▓▓-78
Storage Conditions	▓▓▓▓▓ ▓▓▓▓ ▓▓▓▓▓ ▓▓ ▓▓▓▓▓▓ ▓▓ ▓▓▓▓▓▓ ▓▓▓▓ ▓▓ ▓▓▓▓▓ ▓▓▓▓▓ ▓▓▓ ▓▓▓▓ ▓▓▓▓▓ ▓▓▓▓▓ ▓▓▓-150 ▓-196 ▓▓▓▓ ▓▓▓▓▓ ▓▓▓▓▓

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Sterility	▓▓▓▓▓▓ ▓▓▓▓▓ ▓▓▓▓▓▓▓▓▓ ▓▓▓▓▓▓ ▓▓ ▓▓ ▓▓▓▓▓▓▓ ▓▓▓▓▓ ▓▓▓ ▓▓▓▓▓ ▓▓▓▓▓▓▓▓ ▓▓▓▓▓▓▓ (PCR) ▓▓▓▓ ▓▓▓▓▓ ▓▓
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A*: '01:02, '66:01:01
B*: '58:01:01, '58:02:01
C*: '03:02:02, '06:02:01
DRB1*: '13:01:01, '13:02:01
DQA1*: '01:02:01, '01:03:01
DQB1*: '06:02:01, '06:04:01
DPB1*: '02:01:02, '106:01:00
E: '01:03:02, '01:03:05