# Product sheet

## ND7/23 | 305520

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|---|---|
| **Description** | ND7/23 (DRG) (N18TG2) . , , ND7/23 , (NGF) cAMP(db-cAMP) . ND7/23 TRPC , TRPC4 . TRPC4 RNA(shRNA) |
| **Organism** | , |
| **Tissue** | |
| **Synonyms** | ND7-23 |
| **Cell type** | (N18 tg 2) × |
| **Growth properties** | |
| **Citation** | ND7/23 (Cytion 305520) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 10090, 10116 |
| **CellosaurusAccession** | CVCL_4259 |
| **Culture Medium** | DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM ( 820300a) |
| **Supplements** | 10% FBS |

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|---|---|
| **Seeding density** | 1 - 3 × $10^4$ /$cm^2$ |
| **Freeze medium** | (FBS ) + 10% DMSO , CM-1(Cytion 800100) |
| **Thawing and Culturing Cells** | 1. .<br>2. -150°C , 3 .<br>3. 37°C 40~60 .<br>4. , 70% .<br>5. 8ml 15ml .<br>6. 300 x g 3 .<br>7. 10ml . T25 , T25<br>8. . |
| **Incubation Atmosphere** | 37°C, 5% $_{CO2}$, . |
| **Shipping Conditions** | -78°C . . |
| **Storage Conditions** | -150°C -196°C . 80°C . |
| **Sterility** | PCR .<br>, . |