**Product sheet**

## خل ي U2OS | 300364

### معلوما تعا مة

| | |
|---|---|
| **Description** | [illegible] U2OS [illegible] U2OS [illegible] U2OS [illegible] (OS) [illegible] U2OS [illegible] |
| **Organism** | [illegible] |
| **Tissue** | [illegible] |
| **Disease** | [illegible] |
| **Synonyms** | [illegible]-2 [illegible]-2 [illegible]-2 [illegible]-2 [illegible]-2 [illegible]-2 [illegible]-20 [illegible]-20 [illegible]-20 [illegible] 2 [illegible] |

### ا خصائص

| | |
|---|---|
| **Age** | 15 [illegible] |
| **Gender** | [illegible] |
| **Ethnicity** | [illegible] |
| **Morphology** | [illegible] |
| **Growth properties** | [illegible] |

### ا لبيا نا ت لتنظيمية

| | |
|---|---|
| **Citation** | U2OS ([illegible] 300364) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_0042 |

# خلية U2OS | 300364

## البيانات الجزيئية الحيوية

| | |
|---|---|
| **Receptors expressed** | [illegible] I (IGF-I)، [illegible] II (IGF-I)، [illegible] |
| **Antigen expression** | [illegible] A، [illegible]+، HLA A2، AW30، B12، Bw35، B40(+/-) |
| **Isoenzymes** | PGM3، 1، PGM1، 2، ES-D، 1، AK-1، 1، GLO-1، 2، G6PD، B، [illegible]: 0.0082 |
| **Products** | [illegible] (ODGF) |
| **Karyotype** | (، 11-46) [illegible] (، 111-118) [illegible] 34 [illegible] 37 ،64 [illegible] 67 [illegible] |

## البيئة

| | |
|---|---|
| **Culture Medium** | DMEM: DMEM:Ham's F12 (1:1)، : 3.1 [illegible]/[illegible]، : 2.5 [illegible]، : 15 [illegible] (15 [illegible]) |
| **Supplements** | [illegible]، 10، [illegible] FBS |
| **Dissociation Reagent** | [illegible] |
| **Subculturing** | [illegible] PBS [illegible]. [illegible] |
| **Seeding density** | $1 \times 10^4$ /[illegible] |
| **Fluid renewal** | 2 [illegible] 3 [illegible] |
| **Freeze medium** | [illegible] (FBS) + 10% DMSO [illegible] |

# خلية U2OS | 300364

## Thawing and Culturing Cells

1. [illegible]
2. [illegible] -150 [illegible]
3. [illegible] 37 [illegible]
4. [illegible] 70% [illegible]
5. [illegible] 15 [illegible] 8 [illegible]
6. [illegible] 300 × [illegible] 3 [illegible]
7. [illegible] 10 [illegible]
8. [illegible]

| | |
|---|---|
| **Incubation Atmosphere** | 37 [illegible] |
| **Flask Coating** | [illegible] |
| **Freezing Procedure** | [illegible] -78 |
| **Shipping Conditions** | [illegible] -78 |
| **Storage Conditions** | [illegible] -150 إلى -196 [illegible] |

## مراقبة الجودة والتحليل الخلوي

| | |
|---|---|
| **Sterility** | [illegible] (PCR) [illegible] |

## U2OS | 300364 لي لخ

| | |
|---|---|
| HLA تلايل أ | **A***: '02:01:01, '32:01:01<br>**B***: '44:02:01, '44:27:01<br>**C***: '05:01:01, '07:04:01<br>**DRB1***: '09:01:02, '14:54:01<br>**DQA1***: '01:04:01, '03:02:01<br>**DQB1***: '03:03:02, '05:03:01<br>**DPB1***: '02:01:02, '04:01:01<br>**E**: '01:01:01 |