

Product sheet

XXXXXXXXDF-1 | 305016

XXXXXXXXXX XXXXX

**Description** XXXXX DF-1 XX XX XXXXX XXXXX XXXX XX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XX XXXXX XX XXX XXXXXXXX (ELL-0). XXXXXXXX  
XXXXXXXXXX XX XXXXXXXX XX XXX XXXXXXXX XXXXXXXX XXXXX DF-1 XX XXXXXXXX XXXXXXXX XX XXXXX XXXXXXXX XXXXXXXX XXXXXXXX

**Organism** XXXXX

**Tissue** XXXXXXX

**Synonyms** DF1, UMNSAH-DF-1, UMNSAH-DF-1, UMNSAH-DF-1, UMNSAH-DF1, UMNSAH/DF1, UMNSAH/DF#1, Douglas Foster-1, UMNSAH/DF-1

XXXXXXXXXX

**Age** 10 XXXXX XXXX

**Morphology** XXXXXXX XXXXXXX

**Growth properties** XXXXXXX

XXXXXXXXXX XXXXXXXXXX

**Citation** DF-1 (XXXXXXXX XXXXXXX XXX XXXXXXXXXX 305016)

**Biosafety level** 1

**NCBI\_TaxID** 9031

**CellosaurusAccession** CVCL\_0570

XXXXXXXXXX XXXXXXXXXX XXXXXXXXXX

**Tumorigenic** XX XXXX

XXXXXXXXXX

**Culture Medium** DMEMX 4.5 XX/XXXX XXXXXXXX 4 XXXXXXX XXXXXXXXXX 3.7 XX/XXXX NaHCO3X 1.0 XXXXXXX XXXXXXX XXXXXXXX (XXX XXXXXXX 820

# Product sheet

**XXXXXXXXDF-1 | 305016**

<b>Supplements</b>	XX XXXXXX XXXXX X 10X XX XX FBS
<b>Dissociation Reagent</b>	XXXXXXXX
<b>Subculturing</b>	XX XXXXXX XXXXX XXXXXX XX XXXXXX XXXXXX XXXXXX XXXXXX XXXXXX PBS XXXX XXXXX XX XXXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX
<b>Fluid renewal</b>	2 XXXX 3 XXXXX XX XXXXXXXXXXX
<b>Freeze medium</b>	XXXXXXXX XXXXX XXXXXXXXXXX XXXXXX XX XX XXXX (XXXX XX XXX FBS) + 10% DMSO XX XXX XXXXXX XX XXXXX XXXXX XX XXXXX XXXXXX
<b>Thawing and Culturing Cells</b>	<ol style="list-style-type: none"><li>1. XXXX XX XXXX XXXXXXXXXXX XXXXX XXXX XX XXXXXXXXXXX XXX XX XXX XXXXXXXXXXX XXX XX XXX XXXXXXXXXXX XXX XXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX</li><li>2. XX XXXXXXXXXXX XX XXXXX XXXXXXXXXXX XXXXXXXXXXX XX XXXXX XX XXXX XXXXXX XX XXXX -150 XXXX XXXXXX XXXXXX XXXXXXXXXXX XXX XXXX</li><li>3. XXXXXXXXXXX XXXXXXXXXXX XX XXXXXXX XXXXXXXXXXX XXXXX XX XXXXX XXXXXX XX XXXXX XXXX XXXXXX XXXXXX 37 XXXX XXXXXX XXXXX XXXX XXXX</li><li>4. XXXXXX XXXX XXXXXXXXXXX XXXXXXXXXXX XX XXXXX XXXXXX XX XXXXX XXXXXX XX XXXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXX 70% XX XXXXXXXXXXX XXXXXXXXXXX</li><li>5. XXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXX XXXX XXXXXXXXXXX XXX XXXXXX XXX XXXXXX XXX 15 XX XXXXXX XXXX 8 XX XX XXX XXXXXXXXXXX XX</li><li>6. XXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXX 300 x XX XXXXX 3 XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XX XXXXXXXXXXX XXXXXXXXXXX XXXXX XXXXXXXXXXX</li><li>7. XXXXXX XXXXXX XXXXXX XXXXXXXXXXX XXXXX XX 10 XX XX XXXX XXXXXX XXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XX XXXXXXXXXXX XXXXXXXXXXX XXX XXXXXXXXXXX</li><li>8. XXXXXXXXXXX XXXXXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XXX XXXXXXXXXXX XXX XX XXXXXXXXXXX XXXXXXXXXXX XXXXXX XXX XXXXX XXXXXX XXXXX XXXXX</li></ol>
<b>Incubation Atmosphere</b>	37 XXXXX XXXXXXXXXXX XXX XX XXXXX XXXXX
<b>Flask Coating</b>	XX XXXX
<b>Freezing Procedure</b>	XXXX XX XXXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XXX XXXX XXX XX XXXXXX XXXXXXXXXXX XXXXXXXXXXX XX XXXXX XXXX XXXXXXXXXXX XXX XXXXX XXXXXX -78
<b>Shipping Conditions</b>	XXXX XX XXXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XXX XXXX XXX XX XXXXXX XXXXXXXXXXX XXXXXXXXXXX XX XXXXX XXXX XXXXXXXXXXX XXX XXXXX XXXXXX -78

Product sheet

**XXXXXXXXDF-1 | 305016**

**Storage  
Conditions**

XXXXXXXX XXXX XXXXXX XX XXXXXXXXXXXX XX XXXXXXXXXXXX XXXX XX XXXXXX XXXXXXXXXXXX XXXX XXXXXX XXXXXXXXXXXX XXXX -150 X -196 XXXXX XXXXXX XXXXXX

**XXXXXXXX XXXXXXXXXXXX / XXXXXXXX XXXXXXXXXXXX / HLA**

**Sterility**

XXXXXXXX XXXXXXXX XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXX XX XX XXXXXXXXXXXX XXXXXXXXXXXX XXXX XXXXXX XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXX (PCR) XXXXX XXXXXXXX XX  
XXXXXXXX XX XXXX XXXX XXXXXXXX XX XXXXX XX XXXXXX XXX XXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX