

**MDBK (NBL-1) | 600396**

Description													
MDBK	-	NBL-1											
MDBK													
MDBK			5		2	V		1	2	STAT1	STAT2		
MDBK		24	35		MDBK		1957	2	18	S.H. Madin	N.B. Darby		
MDBK				51						2n = 60	5%	2S	11-14
MDBK										MDBK			
	MDBK											2	3
													1
													3

**Organism**

**Tissue**

**Synonyms**      MDBK NBL-1   NBL-1

**Breed/Subspecies**

**Age**

**Gender**

**Morphology**

**Growth properties**

**Citation**                      MDBK NBL-1   Cytion      600396

**Biosafety level**              1

**NCBI\_TaxID**                    9913

**CellosaurusAccession**      CVCL\_0421

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**Viruses** (BVD)

**Virus susceptibility** I III 3

**Virus resistance** 2

**Reverse transcriptase**

**Products**

**Culture Medium** EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

**Supplements** 10% FBS 1% NEAA

**Dissociation Reagent** Accutase

**Subculturing** PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

**Seeding density**  $1 \times 10^4$  /

**Fluid renewal** 3

**Post-Thaw Recovery**

**Freeze medium** FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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Thawing and Culturing Cells				
1.				
2.		-150°C		3
3.		37°C	40-60	
4.			70%	
5.		8	15	
6.	300 x g	3		
7.	10		T25	T25
8.				

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

**Storage Conditions** -150 -196 ❏ -80 °C

/ /HLA

**Sterility** PCR