

IEC-18 | 305302

<b>Description</b>	IEC-18	DIDS	cAMP	Cl-	.	,	(Cl-)	. IEC-18
	IEC-18						E2(PGE2) cAMP	IEC-
	IEC-18				. Caco-2		IEC-18	

**Organism**

<b>Tissue</b>	,
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**Disease**

<b>Synonyms</b>	IEC 18, IEC 18,	18
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<b>Breed/Subspecies</b>	(CD(SD))
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**Age** 18-24

<b>Gender</b>
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**Morphology**

<b>Cell type</b>
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**Growth properties**

<b>Citation</b>	IEC-18(	305302)
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**Biosafety level** 1

<b>NCBI_TaxID</b>	10116
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**CellosaurusAccession** CVCL\_0342

**Culture Medium** DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM ( 820300a)

**Supplements** 10% FBS

**Dissociation Reagent**

**Subculturing** PBS . T25 3~5ml, T75 5~10ml PBS . T25

**Seeding density**  $2 \times 10^4$  /cm<sup>2</sup>

**Fluid renewal** 2

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

**Thawing and Culturing Cells**

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

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

<b>Freezing Procedure</b>	-78°C
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**Shipping Conditions**

-78°C

<b>Storage Conditions</b>	-150°C	-196°C	-80°C
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<b>Sterility</b>	PCR
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