

**HT-29 MTX E12 | 305801**

<b>Description</b>	HT-29-MTX-E12	HT29	MTX	HT29-MT
	HT-29-MTX-E12			Caco-2

<b>Organism</b>
<b>Tissue</b>

<b>Disease</b>	
<b>Synonyms</b>	HT29-MTX-E12 MTX-E12

<b>Age</b>	44
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<b>Gender</b>
<b>Ethnicity</b>

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

<b>Citation</b>	HT-29-MTX-E12 (Cytion	305801)
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<b>Biosafety level</b>	1
<b>NCBI_TaxID</b>	9606

<b>CellosaurusAccession</b>	CVCL_G356
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<b>Mutational profile</b>	APC (c.931C>T)	p.Glu853Ter	c.2557G>T TP53	.	APC (c.818G>A)	p.Thr1556Asnfs*3	c.4666dupA	c.4666_4667insA
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<b>Culture Medium</b>	EMEM	MEM Eagle	w 2 mM L-	w 2.2 g/L NaHCO3	w EBSS	Cytion	820100a
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<b>Supplements</b>	10% FBS	1% NEAA
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<b>Dissociation Reagent</b>	
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<b>Freeze medium</b>	FBS	10	DMSO	CM-1
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<b>Thawing and Culturing Cells</b>	1.			
	2.		-150	3
	3.		37	40 60
	4.	70		
	5.		8ml	15ml
	6.	300 x g	3	
	7.	10ml		2 T25
	8.			

<b>Incubation Atmosphere</b>	37	5% CO2
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<b>Flask Coating</b>	
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**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

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**Sterility** PCR