Product sheet

A375-GFP | 305665

Description	A375-GFP A375 eGFP A375 BRAF V600E eGFP A375-GFP A375-GFP MAPK GFP ZsGreen1 1–5 µg/mL S1/BSL-1
Organism	
Tissue	
Disease	

Age	54
Gender	
Ethnicity	
Growth properties	

Citation	A375-GFP Cytion 305665
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_QZ67
GMO Status	GMO-S1 ZsGreen1 1–5 µg/mL S1

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Antigen expression	ZsGreen1
Mutational profile	BRAF p.Val600Glu (c.1799T>A) CDKN2A p.Glu61Ter (c.181G>T) (p.Gly75Val, c.224G>T) (c.205G>T) (p.Gly83Val, c.248G>T) TERT c.1-146C>T (c.250C>T) (C250T)

Culture Medium	DMEM 4.5 g/L 4 mM L- 3.7 g/L $NaHCO_3$ 1.0 mM Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Seeding density	1 $3 \times 10^4/cm^2$
Fluid renewal	2 3
Freeze medium	10% DMSO
Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 200 x g 5 7.

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Incubation Atmosphere	37°C 5% CO_2		
Shipping Conditions			−78 °C
Storage Conditions		−150 −196 °C	−80 °C