

HeLa EB3 GFP KIRC14 | 305718

Description	HeLa EB3-GFP Kirc 14 HeLa HeLa EB3-GFP Kirc 14
Organism	
Tissue	
Disease	(HeLa); GFP-EB3 (
Applications	; ;
Morphology	
Cell type	
Growth properties	
Citation	HeLa EB3-GFP Kirc 14 27/09/24 (Cytion 305718)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	HeLa (CVCL_0030); GFP-EB3
GMO Status	GMO-S1: HeLa EB3 GFP KIRC14 EB3 GFP

Product sheet

HeLa EB3 GFP KIRC14 | 305718

Culture Medium	DMEM, w: 4.5 g/l Glucose, w: 4 g/l L-Glutamine, w: 3.7 g/l NaHCO3, w: 1.0 g/l Penicillin, w: 1.0 g/l Streptomycin
Supplements	10% FBS
Dissociation Reagent	Accutase, 10 min, 37°C
Doubling time	24 h
Subculturing	1:3 split ratio, PBS, Accutase
Split ratio	1:5
Seeding density	1 x 10 ⁴ cells/cm ²
Fluid renewal	2-3 times per week
Freeze medium	DMEM + 10% DMSO
Thawing and Culturing Cells	1. Thaw cells in a 37°C water bath. 2. Add 10% FBS to the medium. 3. Seed cells into a T25 flask. 4. Incubate cells for 24 h. 5. Replace the medium with fresh DMEM + 10% FBS. 6. Seed cells into a 96-well plate. 7. Incubate cells for 24 h.
Incubation Atmosphere	37°C, 5% CO ₂

HeLa EB3 GFP KIRC14 | 305718



IR Spectrum of poly(2-vinylpyridine) showing relative intensity versus wavenumber (cm⁻¹). The x-axis ranges from 4000 to 600 cm⁻¹. The y-axis represents relative intensity from 0 to 100. The spectrum shows several sharp peaks, with the most prominent ones at approximately 3000, 1600, 1400, 1200, and 800 cm⁻¹. The peak at 1600 cm⁻¹ is the most intense, reaching a relative intensity of 100. The peak at 3000 cm⁻¹ is also very strong, reaching a relative intensity of approximately 90. The peak at 1400 cm⁻¹ is also strong, reaching a relative intensity of approximately 80. The peak at 1200 cm⁻¹ is strong, reaching a relative intensity of approximately 70. The peak at 800 cm⁻¹ is strong, reaching a relative intensity of approximately 60. There are also several smaller peaks at various wavenumbers, including 3300, 3100, 3050, 3000, 2950, 2900, 2850, 2800, 2750, 2700, 2650, 2600, 2550, 2500, 2450, 2400, 2350, 2300, 2250, 2200, 2150, 2100, 2050, 2000, 1950, 1900, 1850, 1800, 1750, 1700, 1650, 1600, 1550, 1500, 1450, 1400, 1350, 1300, 1250, 1200, 1150, 1100, 1050, 1000, 950, 900, 850, 800, 750, 700, 650, 600.