# abcam

### Product datasheet

## HeLa nuclear extract lysate (4 hr serum response) ab14651

製品の概要	
製品名	HeLa nuclear extract lysate (4 hr serum response)
特記事項	Cells were cultured for 24 hours in low serum (0.5%) conditions and then serum stimulated (10%) for 4 hours prior to harvesting. We recommend aliquoting the extracts into single use fractions and then storing them.
製品の特性	
Mycoplasma free	Yes
製品の状態	Liquid
保存方法	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
バッファー	pH: 7.90 Constituents: 0.75% Potassium chloride, 0.009% PMSF, 0.01% Magnesium chloride, 0.008% DTT, 0.48% HEPES, 20% Glycerol
背景	HeLa cells are human epithelial cells from a fatal cervical carcinoma. The cell line was derived from cervical cancer cells taken from Henrietta Lacks, in 1951. Horizontal gene transfer from human papillomavirus 18 (HPV18) to human cervical cells created the HeLa genome which is different from either parent genome in various ways including its number of chromosomes. HeLa cells have a modal chromosome number of 82, with 4 copies of chromosome 12 and 3 copies of chromosomes 6, 8, and 17. HeLa cells are adherent cells (they stick to surfaces) and maintain contact inhibition in vitro.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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