



Knock-down rate: 70%

Lanes: **1.** HeLa cells transfected with Renilla Luciferase esiRNA (RLUC, Cat.No. EHURLUC) as negative control. **2.** HeLa cells transfected with CDK4 esiRNA (Cat.No. EHU070511).

Quantitative-Immunoblotting: Lysates were separated on SDS-Page and probed with mouse anti-Cdk4 (1:1000) Clone: DCS-31 (Cat.No. C8218) and goat anti-GAPDH (1:7000) (Acris) antibodies. The signal intensities of indicated bands were quantified using an Odyssey infrared imaging system (Li-COR) and normalized to the GAPDH signal. At 72h post transfection, a 70% CDK4 protein reduction was measured between the negative control RLUC and the sample treated with CDK4 esiRNA.