One-Step ChIP Kit

Catalog # KA1514 Size 1 Kit

Applications

Result Data

Result Data

The enrichment of RNA polymerase II in GAPDH and MLH1 promoters with chromatin extract from formadehyde fixed colone cancer cells.

Specification

Product Description	One-Step ChIP Kit is use for investigating interactions of proteins and DNA.
Suitable Sample	Chromatin Extract
Sample Volume	The amount of chromatin for each reaction can be 0.1 ug (about 1 x 10^4cells) to 15 ug (about 1.5 x 10^6cells). For an optimal reaction, the input chromatin amount should be 5 to 10 ug (about 0.5 to 1 x 10^6 cells), as enrichment of target proteins to genome loci varies and some of the target proteins are of l ow abundance.
Regulation Status	For research use only (RUO)
Storage Instruction	Store CH1, Non-Immune IgG, Anti-RNA Polymerase II, Proteinase K, GAPDH Primer-Forward, GAP DH Primer-Reverse, and 8-Well Assay Strips (With 1 Frame) at 4°C away from light. Store all other c omponents at room temperature away from light.
Note	Result Data Result Data The enrichment of RNA polymerase II in GAPDH and MLH1 promoters with chromatin extract from fo rmadehyde fixed colone cancer cells.

Applications

- ChIP