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Product datasheet

Hypotonic Buffer

Catalogue no: 100003/100007

Applications: CHIP, Functional studies

Storage: +4°C

Size: 10/50 ml

Buffer preparation: The volume of buffer required for chromatin preparation is dependent upon the application and starting cell number.

General notes:

Chromatrap®'s Hypotonic Buffer ensures the complete disruption of the cell membrane of both adherent and suspension cultured mammalian cells. Cell membranes must be completely lysed to enable permeation of the nuclear membrane either by an enzyme or a detergent based lysis buffer. To determine how much Hypotonic Buffer is required for use in sonication/enzymatic digestion refer to the manual

<https://www.chromatrap.com/support/download/2016-06-06-25-1-chromatrap-spin-column-chip-ki.pdf/>

*This product is for research use only

Advancements in Epigenetics