

xTractor Buffer

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| Catalog No(s). | Amount | Lot Number |
|----------------|--------|-----------------------------|
| 635656 | 100 ml | Specified on product label. |
| 635671 | 250 ml | Specified on product label. |

Description

xTractor Buffer is an optimized buffer system for extraction of proteins from fresh or frozen bacterial cells, mammalian cells, yeast cells, or baculovirus-infected cells. This buffer is useful in extracting proteins over a broad range of molecular weights, including high molecular weight proteins that cannot be extracted unless the membrane is fully disrupted. xTractor Buffer is compatible with all resins, allowing quick purification of his-tagged proteins.

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Package Contents

- xTractor Buffer

Storage Conditions

- Store at 4°C.

Shelf Life

- 1 year from date of receipt under proper storage conditions.

Shipping Conditions

- Room temperature

Product User Manuals

User manuals for Clontech products are available for download at www.clontech.com/manuals.

The following user manuals apply to this product:

- xTractor Buffer & xTractor Buffer Kit User Manual (PT3735-1)
- xTractor Buffer Bacterial Sample Preparation Protocol (PT3735-2)

Quality Control Data

An *E. coli* cell pellet of approximately 1 g was collected. Total protein was then extracted according to the procedure in the User Manual. The total protein extracted (measured by BCA assay [Lowry]) was greater than 6% of the cell pellet mass.

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This document has been reviewed and approved by the Clontech Quality Assurance Department.

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