

## xTractor™ Buffer

| Catalog Nos. | 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.

### Package Contents

| <u>635656</u> | <u>635671</u> |                 |
|---------------|---------------|-----------------|
| 100 ml        | 250 ml        | xTractor Buffer |

### Storage Conditions

- Store at 4°C.

### Expiration Date

- Specified on product label.

### Shipping Conditions

- Room temperature

### Product Documents

Documents for our products are available for download at [takarabio.com/manuals](http://takarabio.com/manuals)  
The following documents apply to this product:

- xTractor Buffer & xTractor Buffer Kit User Manual
- xTractor Buffer Bacterial Sample Preparation Protocol-At-A-Glance
- xTractor Buffer Baculovirus Sample Preparation Protocol-At-A-Glance
- xTractor Buffer Mammalian Sample Preparation Protocol-At-A-Glance
- xTractor Buffer Yeast Sample Preparation Protocol-At-A-Glance

### 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. Measured by BCA assay, the total protein extracted was greater than 6% of the cell pellet mass.

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department.

## xTractor™ Buffer

### CATALOG NOS.

635656 & 635671

### NOTICE TO PURCHASER:

Our products are to be used for **Research Use Only**. They may not be used for any other purpose, including, but not limited to, use in humans, therapeutic or diagnostic use, or commercial use of any kind. Our products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products or to provide a service to third parties without our prior written approval.

Your use of this product is also subject to compliance with the licensing requirements, listed below if applicable, and described on the product's web page at <http://www.takarabio.com>. It is your responsibility to review, understand and adhere to any restrictions imposed by these statements.

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#### Takara Bio USA, Inc.

2560 Orchard Parkway, San Jose, CA 95131, USA

U.S. Technical Support: [technical\\_support@takarabio.com](mailto:technical_support@takarabio.com)

#### United States/Canada

800.662.2566

#### Asia Pacific

+1.650.919.7300

#### Europe

+33.(0)1.3904.6880

#### Japan

+81.(0)77.565.6999

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