

Beta-Galactosidase Staining Kit

Catalog No.	Amount	Lot Number
631780	120 rxns	Specified on product label.

Description

The Beta-Galactosidase Staining Kit is a complete system for X-gal detection of beta-galactosidase expression in mammalian cells. The kit contains sufficient reagents to perform 120 beta-galactosidase staining assays in 35 mm dishes.

Package Contents

- 4 bottles X-Gal Solution (3 ml each; 20 mg/ml)
- 2.4 ml Staining Solution 1
- 2.4 ml Staining Solution 2
- 2.4 ml Staining Solution 3
- 2 bottles 10X PBS (36 ml each)
- 24 ml 10X Fixing Buffer

Storage Conditions

- Store 10X PBS at room temperature.
- Store all other components at -20°C .
- X-Gal Solution is light-sensitive and must be stored in a dark/opaque container.

Expiration Date

- Specified on product label.

Shipping Conditions

- Dry ice

Product Documents

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

- Beta-Galactosidase Staining Kit Protocol-At-A-Glance

Quality Control Data

A 35 mm dish was seeded to 60–80% confluence with HeLa cells and transfected with 2 units of beta-galactosidase and Xfect™ Protein Transfection Reagent (the enzyme and the reagent are both supplied in Cat. Nos. 631323 & 631324). The cells were then stained according to the protocol described in the Protocol-At-A-Glance.

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

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631780

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.

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