

## Beta-Galactosidase (LACZ) Protein

Catalogue No.: abx070004

Beta-Galactosidase (LACZ) Protein is an enzymatically inactive protein for use as a control for beta-Gal fusion proteins.

**Target:** Beta-Galactosidase (LACZ)

**Tested Applications:** SDS-PAGE

**Host:** E. coli

**Conjugation:** Unconjugated

**Form:** Liquid

**Purity:** > 95% (SDS-PAGE)

**Purification:** Purified.

**Storage:** Short term (up to 3 months), store at 2°C to 8°C. Long term, aliquot and store at -80 °C. Avoid repeated freeze/thaw cycles.

**Molecular Weight:** 114 kDa

**Buffer:** 8 M Urea, 20 mM Tris HCl, pH 8.0 containing 10 mM beta-mercaptoethanol. Buffer contains no preservative.

**Activity:** Not active

**Biological Activity:** Enzymatically inactive.

**Concentration:** 1 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

**Directions for use:** Centrifuge before opening to ensure complete recovery of vial contents.