

# 4× non-denatured protein loading buffer

Item No.: P1017 Specification: 10mL

Storage: -20°C storage, valid for 1 year.

### **Product Introduction:**

4×non-denatured protein loading buffer does not contain SDS and DTT or β-mercaptoethanol, suitable for the electrophoresis of conventional non-denatured PAGE protein samples.

#### Instructions for use (for reference only):

- 1. Please add  $10\mu L$  protein loading buffer per  $30\mu L$  protein sample (4 times dilution) to use. If the protein concentration is too high, dilute it with double steaming water. Mix well and then directly feed the sample into the PAGE glue filling hole.
- 2. Usually, electrophoresis can be stopped when the blue dye reaches the bottom of the glue.

#### Points to note:

- 1. For your safety and health, please wear a lab coat and disposable gloves.
- 2. The protein loading buffer contains bromophenol blue indicator, and the PH value is affected by the storage temperature. The solution may appear dark brown in the cryogenic storage state, which will not affect the use of the product.

## **Related products:**

P1015	4×Protein Loading buffer (DTT included)
P1016	4×Protein loading buffer (containing sulfhydryl reducing agent)
P1300	Coomassie Brilliant Blue Quick dyeing solution
PR1700	is prestained with secondary high molecular weight protein MARKER