

## SDS-PAGE Protein Sample Loading Buffer (5X) Purification Kit

SDS-PAGE Protein Sample Loading Buffer (5X)

CATALOG #  
**AAA332524**

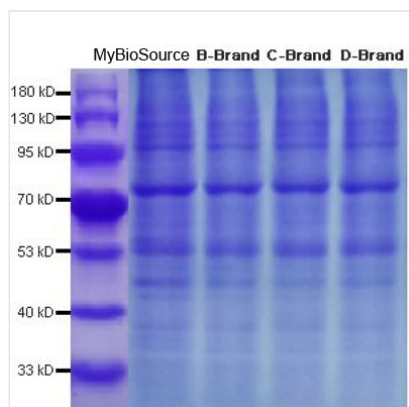
### PRODUCT SYNONYMS

SDS-PAGE Protein Sample Loading Buffer (5X); SDS-PAGE; SDS-PAGE Protein Sample Loading Buffer; Sample Loading Buffer; Loading Buffer; 5X; Loading Buffer 5X; Load Buffer; SDS-PAGE Protein Sample Loading Buffer (5X) purification kit

### PRODUCT SPECIFICATIONS

|                                |                                                                                                                                                                                                                                                      |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Tag</b>                     | Sample Loading Buffer                                                                                                                                                                                                                                |
| <b>Features &amp; Benefits</b> | Using a reducing agent with better stability, better reduction effect<br>No unpleasant odor<br>Instead of traditional DTT or 2-ME.<br>SDS-PAGE protein loading buffer: 5× is used for the loading of conventional reducing SDS-PAGE protein samples. |
| <b>Kit Components</b>          | SDS-PAGE Protein Sample Loading Buffer (5×)                                                                                                                                                                                                          |
| <b>Preparation and Storage</b> | Store at -20 degree C for 12 months.<br>Shipping  Gel pack with blue ice.                                                                                                                                                                            |

### IMAGES



#### SDS-PAGE

Fig 1. The SDS-PAGE image of the protein extracted from the cell sample using Pro Total Protein Extraction Kit for Animal Cultured Cells/Tissues and adding SDS-PAGE Protein Sample Loading Buffer (5X); The left lane uses products, and the remaining lanes are products of other brands.

### ADDITIONAL INFORMATION

#### Related Product Information for SDS-PAGE Protein Sample Loading Buffer (5X) purification kit

**Description:** SDS-PAGE Protein Sample Loading Buffer (5X) provides a simple and convenient method for the loading of conventional reduced SDS-PAGE protein samples.

**Background:** SDS-PAGE Protein Sample Loading Buffer (5×) is a modified 5-fold concentrated protein loading buffer with bromophenol blue as the dye. This loading buffer uses a reducing agent with better stability, better reduction effect, and no unpleasant odor, instead of traditional DTT or 2-ME. It is used for the loading of conventional reducing SDS-PAGE protein samples.

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/purification-kits/sds-page-protein-sample-loading-buffer-5x/332524>