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## Recombinant Human CANX Protein(Gst Tag)

Catalog Number: PDEH100496

Note: Centrifuge before opening to ensure complete recovery of vial contents.

## Description

Species Human

Source E.coli-derived Human CANX protein Met1-Ser273, with an N-terminal Gst

 Calculated MW
 55.9 kDa

 Observed MW
 55-60 kDa

 Accession
 P27824-1

**Bio-activity** Not validated for activity

## **Properties**

**Purity** > 90% as determined by reducing SDS-PAGE.

**Endotoxin** < 10 EU/mg of the protein as determined by the LAL method

**Storage** Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80

°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.

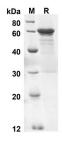
ShippingThis product is provided as lyophilized powder which is shipped with ice packs.FormulationLyophilized from a 0.2 μm filtered solution in PBS with 5% Trehalose and 5%

Mannitol.

**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution of

0.5 mg/mL. Concentration is measured by UV-Vis.

## Data



SDS-PAGE analysis of Human CANX proteins, 2 µg/lane of Recombinant Human CANX proteins was resolved with SDS-PAGE under reducing conditions, showing bands at 55.9 KD