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Recombinant Monkey CT Protein(Gst Tag)

Catalog Number: PDEC100004

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

Description

Species Monkey

Source E.coli-derived Monkey CT protein Gly85-Pro115, with an N-terminal Gst

Calculated MW 29.4 kDa
Observed MW 30 kDa

Accession A0A0D9QXH0

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.

Shipping This product is provided as lyophilized powder which is shipped with ice packs.

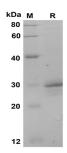
Formulation Lyophilized from a 0.2 µm filtered solution in PBS with 5% Trehalose and 5%

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 Monkey CT proteins, 2µg/lane of Recombinant Monkey CT proteins was resolved with SDS-PAGE under reducing conditions, showing bands at 30 KD