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Recombinant Human GNLY Protein(Trx Tag)

Catalog Number: PDEH100595

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

Description

Species Human

Source E.coli-derived Human GNLY protein Arg23-Leu145, with an N-terminal Trx

Calculated MW 33.4 kDa Observed MW 34 kDa Accession P22749

Bio-activity Not validated for activity

Properties

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

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

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

°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.

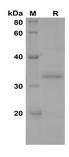
Shipping This product is provided as lyophilized powder which is shipped with ice packs. Lyophilized from a 0.2 µm filtered solution in PBS with 5% Trehalose and 5% Formulation

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 GNLY proteins, 2 µg/lane of Recombinant Human GNLY proteins was resolved with SDS-PAGE under reducing conditions, showing bands at 34 KD