Recombinant Human Secretogranin-1/CHGB protein (His Tag)

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

Catalog Number: PDMH100379



Description Species Human 74.4 kDa Mol Mass Accession P05060 Not validated for activity **Bio-activity Properties** >95% as determined by reducing SDS-PAGE. Purity Endotoxin < 1.0 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 $< -20^{\circ}$ C for 3 months. This product is provided as lyophilized powder which is shipped with ice packs. Shipping 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.

Background

Secretogranin-1 is a neuroendocrine secretory granule protein, which may be the precursor for other biologically active peptides.