A Reliable Research Partner in Life Science and Medicine

Recombinant Cynomolgus macaques TTR protein(His Tag)

Catalog Number: PDMC100005

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

Description

Species Cynomolgus macaques

Source HEK293 Cells-derived Cynomolgus macaques TTR protein Met1-Glu147, with an C-

terminal His

Calculated MW15.8 kDaObserved MW16 kDaAccessionQ8HXW1

Bio-activity Not validated for activity

Properties

Purity > 85% as determined by reducing SDS-PAGE.

Endotoxin < 1.0 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.

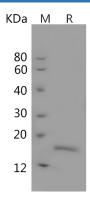
ShippingThis product is provided as lyophilized powder which is shipped with ice packs.FormulationLyophilized from a 0.2 μm filtered solution in PBS with 5% Trehalose and 5%

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



> 85 % as determined by reducing SDS-PAGE.

Background

Thyroid hormone-binding protein. Probably transports thyroxine from the bloodstream to the brain.