Recombinant Cynomolgus macaques TTR protein(His Tag)

Catalog Number: PDMC100005



Description	
Species	Cynomolgus macaques
Mol_Mass	15.8 kDa
Accession	Q8HXW1
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 $< -20^{\circ}$ C for 3 months.
Shipping	This product is provided as lyophilized powder which is shipped with ice packs.
Formulation	Lyophilized from a 0.2 μ m 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	
	KDa <u>M R</u>
	80 -
	60
	40
	30
	20

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

> 85 % as determined by reducing SDS-PAGE.

12

Background

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

For Research Use Only