Elabscience®

Recombinant Mouse Tfpi Protein(His Tag)

Catalog Number: PDMM100073

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

Description			
Species	Mouse		
Source	Mammalian-derived Mouse Tfpi proteins Leu29-Lys289, C-terminal His		
Calculated MW	28.6 kDa		
Observed MW	40-60 kDa		
Accession	O54819		
Bio-activity	Not validated for activity		
Properties			
Purity	> 90% 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	М	R
80	-	
60	Π.	
40	٣	
30	-	
20	*	

SDS-PAGE analysis of Mouse Tfpi proteins, 2 µg/lane of Recombinant Mouse Tfpi proteins was resolved with SDS-PAGE under reducing conditions, showing bands at 28.6 KD