Recombinant Mouse Serpinb6b Protein (His Tag)

Catalog Number: PKSM040713

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

Description	
Species	Mouse
Source	Baculovirus-Insect Cells-derived Mouse Serpinb6b protein Met 1-Pro 377, with an C-
	terminal His
Calculated MW	44.0 kDa
Observed MW	43 kDa
Accession	NP_035584.1
Bio-activity	Not validated for activity
Properties	
Purity	> 92 % as determined by reducing SDS-PAGE.
Endotoxin	< 1.0 EU per µg 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 sterile 50mM Tris, 100mM NaCl, pH 7.0, 10% glycerol
	Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants
	before lyophilization.
	Please refer to the specific buffer information in the printed manual.
Reconstitution	Please refer to the printed manual for detailed information.
Data	

KDa	М
116	-
66.2	-
45.0	
35.0	-
25.0	-
18.4 14.4	=

> 92 % as determined by reducing SDS-PAGE.