

## **Recombinant Human SEC61B**

Catalogue No.:	P2810
Species:	Human
Uniprot ID:	P60468
Expression Region:	2-96
Host:	E.Coli
Tags:	N-terminal His-IF2DI Tag
Molecular Weight:	30.5 kDa under reducing conditions
Purity:	Greater than 90% as determined by SDS-PAGE.
Formulation:	Lyophilized from a 0.2 $\mu m$ filtered solution in 10 mM Hepes, 150 mM NaCl
	with 5% trehalose, pH7.4.
Reconstitution:	Centrifuge the vial before opening, reconstitute in sterile distilled water to
	a concentration of $0.1-1$ mg/ml by gently pipetting 2-3 times, don't vortex.
Storage:	The lyophilized protein is stable at -20 °C for up to 1 year. After
	reconstitution, the protein solution is stable at -20 to -80 °C for 3 months
	or 1 week at 2 to 8 °C under sterile conditions. For extended storage, it is
	recommended to further dilute in working aliquots, avoid repeated
	freeze/thaw cycle.



Synonyms: SEC61B

## SDS-PAGE:

KDa 70 —	
55 —	
40 —	
35 —	_
25 —	
15 —	
10 —	

Safety Note:This product is intended for research and manufacturing uses only. It is not<br/>a diagnostic device. Product degradation will result from multiple<br/>freeze/thaw cycles. It is suggested that the antigen be stored in use size<br/>aliquots and thawed just prior to use. This material has been inactivated,<br/>however as with all biological materials, it should be handled as potentially<br/>infectious. The user assumes all responsibility for care, custody and control<br/>of the material, including its disposal, in accordance with all regulations.