

Recombinant Human BCS1L

Catalogue No.:	P8304				
Species:	Human				
Uniprot ID:	Q9Y276				
Expression Region:	55-265				
Host:	E.Coli				
Tags:	N-terminal His-IF2DI Tag				
Molecular Weight:	45.2 kDa under reducing conditions				
Purity:	Greater than 90% as determined by SDS-PAGE.				
Formulation:	Lyophilized from a 0.2 μm 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: BCS1L, BJS, FLNMS, GRACILE, h BCS, h BCS1, Hs.6719, Mitochondrial

chaperone BCS1, PTD

SDS-PAGE:

KD	a			
70	-			
55	-			
40		-	-	-
35	-			
25	-			
15	_			
10	_			

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