

Recombinant Human CES2

Catalogue No.:	P0621	
Species:	Human	
Uniprot ID:	000748	
Expression Region:	356-559	
Host:	E.Coli	
Tags:	N-terminal His-IF2DI Tag	
Molecular Weight:	44.67 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, 500 mM NaCl	
	with 5% trehalose, pH7.4	
Reconstitution:	Centrifuge the vial prior to opening, reconstitute in sterile distilled water or	
	buffer of interest to concentration of 0.1-1mg/ml by gently pipetting 2-3	
	times, don't vortex	
Storage:	The lyophilized protein is stable at -20°C for up to 1 year, the protein	
	solution can be stored at 2-8°C for up to 1 week under sterile condition.	
	For extended storage, it is recommended to further dilute in a buffer	
	containing 0.1% BSA (make sure BSA will NOT interfere with your	
	experiment) and store in working aliquots at -20°C to -80°C for 6 months.	
	Avoid repeated freeze/thaw cycle.	



Synonyms:

Carboxylesterase 2, CE 2, CES2, CES2A1, hCE 2, iCE, PCE 2

SDS-PAGE:

KDa	
100 -	
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.