

Recombinant Chicken IL-1b

Catalogue No.:	P9683	
Species:	Chicken	
Uniprot ID:	O73909	
Expression Region:	1-267	
Host:	E.Coli	
Tags:	N-terminal His Tag	
Molecular Weight:	31.7 kDa under reducing conditions	
Purity:	Greater than 95% 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 a 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. 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.	

FineTest Proteins



Synonyms:

Il 1b, IL 1
beta, IL-1, IL1 BETA, IL-1 beta, Il
1b, IL-1b, IL1
beta, IL1 β ,

interleukin 1 beta

Image:

	Concernance of the second seco
KDa 70 —	
55 —	
40 —	
35 —	1
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.