Recombinant Human IkB-alpha/NFKBIA Protein



RPCB0179

Product Information

Product SKU:	RPCB0179	Gene ID:	4792		Size:	10µg
Tag:	No tag	Reactivity :	Human			
Additional Inforr	nation					
Expression Hos	t : E. coli		Swissprot:	P25963		
Purity :	> 90% by SD	S-PAGE.				

Protein Information

Background:	This protein is a member of the NF-kappa-B inhibitor family, which contain multiple			
	ankrin repeat domains. The protein is interacts with REL dimers to inhibit NF-kappa-			
	B/REL complexes which are involved in inflammatory responses. The protein moves			
	between the cytoplasm and the nucleus via a nuclear localization signal and CRM1-			
	mediated nuclear export. Mutations in this gene have been found in ectodermal			
	dysplasia anhidrotic with T-cell immunodeficiency autosomal dominant disease.			
Protein Description:	High quality, high purity and low endotoxin recombinant Recombinant Human IkB-			
	alpha/NFKBIA Protein , tested reactivity inE. coliand has been validated in SDS-			
	PAGE.100% guaranteed.			
Endotoxin:	< 1.0 EU/ μ g of the protein by LAL method.			
Formulation:	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.Contact us for customized			
	product form or formulation.			
Storage:	Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the			
	date of receipt.After reconstitution, the protein solution is stable at -20°C for 3			
	months, at 2-8°C for up to 1 week.			