

Name: Purified recombinant protein of Human interferon, alpha 1 Catalog: TP721103		
(IFNA1)		
Product Data Sheet - PROTEIN		
Gene Name:	interferon alpha 1	
GeneBank accession:	NM_024013	
Description:	Purified recombinant protein of Human interferon, alpha 1 (IFNA1) (TP721103)	
Amount:	10 ug	
Buffer and Storage:	Lyophilized from a 0.2 μ M filtered solution of 20mM PB,150mM NaCl,pH7.4	
Source:	Recombinant protein was produced with	
	CDLPETHSLDNRRTLMLLAQMSRISPSSCLMDRHDFGFPQEEFDGNQFQKAPAISVLHEL	
	IQQIFNLFTTKDSSAAWDEDLLDKFCTELYQQLNDLEACVMQEERVGETPLMNADSILAV	
	KKYFRRITLYLTEKKYSPCAWEVVRAEIMRSLSLSTNLQERLRRKEVDHHHHHH	
Protein Accn:	NP_076918	
Gene Synonym:	IFL IFN IFN-ALPHA IFN-alphaD IFNA13 IFNA@	
Predicted molecular weight:	20.4kD	
Tags:	C-terminal HIS	
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining	
Concentration:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is	
	not recommended to reconstitute to a concentration less than 100 $\mu g/ml.$	
	Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted	
	solution to minimize freeze-thaw cycles.	

* More data may be available on our website: TP721103