## FOR IN VITRO RESEARCH USE ONLY. NOT FOR USE IN HUMANS OR ANIMALS.

## **RPL17** Fusion Protein



Basic Information	Catalog Number:	Peptide Sequence:				
	Ag5393	MVRYSLDPENPTKSCKSRGSNLRVHFKNTRETAQAIK				
	Size: 50 µg Form: Available lyophilized Species: human Expression Source: <i>e coli</i> derived, PET28a, with N-terminal 6*His. Biological Activity: Not tested Endotoxin Level: Please contact the lab for more information Validated Application: Blocking peptide	GMHIRKATKYLKDVTLQKQCVPFRRYNGGVGRCAQA KQWGWTQGRWPKKSAEFLLHMLKNAESNAELKGLD VDSLVIEHIQVNKAPKMRRRTYRAHGRINPYMSSPCH EMILTEKEQIVPKPEEEVAQKKKISQKKLKKQKLMARE (1-184 aa encoded by BC066323)				
				Reconstitution	Reconstitution:	Shipping:
		and Storage	Reconstitute at 0.25 $\mu$ g/ $\mu$ l in 200 $\mu$ l sterile water for short-term	The product is shipped at ambient temperature.		
			storage. After reconstitution with sterile water, if glycerol has no effect			
			on subsequent experiments, it is recommended to add an	recommended temperature (see below).		
			equal volume of glycerol for long-term storage (see Stability			
			and Storage for more details). If a different concentration is needed for your purposes please			
			adjust the reconstitution volume as required (please note: the			
ion concentration of the final solution will vary according to						
the volume used). Note: Centrifuge vial before opening. When reconstituting,						
gently pipet and wash down the sides of the vial to ensure full						
recovery of the protein into solution.						
Chalailithe ann d'Channa an	Store for up to 12 months at -20°C to -80°C as lyophilized					
Stability and Storage	powder.					
Storage of	Short Term Storage:					
Reconstituted Protein	Store at 2-8°C for (1-2 weeks). Long Term Storage:					
	Aliquot and store at -20°C to -80°C for up to 3 months,					
	reconstitution with sterile water and addition of an equal					
	volume of glycerol. Avoid repeat freeze-thaw cycles.					
Coloctod Validation Data						
Selected Validation Data						
	$\begin{array}{c} 74 \text{ kDa} \rightarrow \\ 66 \text{ kDa} \rightarrow \end{array}$					
	43 kDa→					
	$28 \text{ kDa} \rightarrow$					
	←25 kDa					

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 ptglab.com (outside USA)

E : proteintech@ptglab.com W:

20 kDa

14 kD;

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.