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

## **CTNNBIP1** Fusion Protein



Basic Information	Catalog Number:	Peptide Sequence: MNREGAPGKSPEEMYIQQKVRVLLMLRKMGSNLTASE EEFLRTYAGVVNSQLSQLPPHSIDQGAEDVVMAFSR SETEDRRQ (1-81 aa encoded by BC014300)			
	Ag13160 Size:				
			50 µg		
	Form: Available lyophilized Species: human Expression Source: <i>e coli</i> -derived, PGEX-4T, with N-terminal GST. Biological Activity: Not tested Endotoxin Level: Please contact the lab for more information Validated Application: Blocking peptide				
			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. Upon receipt, store it immediately at the recommended temperature (see below).
		storage.			
	After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an				
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.					
Stability and Storage	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).				
Reconstituted Frotein	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.				
Selected Validation Data					
	$\begin{array}{c} 74 \ \mathrm{kDa} \rightarrow \\ 66 \ \mathrm{kDa} \rightarrow \end{array}$				
	43 kDa→				
	$28 \text{ kDa} \rightarrow$				
	$\overline{\mathbf{a}}$				
	20 kDa→				

14 kDa-

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

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