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

**Basic Informati** 

Reconstitution

and Storage

## **PCBD1** Fusion Protein



ion	Catalog Number: Ag8426 Size: 50 µg Form: Available lyophilized	Peptide Sequence: MAGKAHRLSAEERDQLLPNLRAVGWNELEGRDAIFK QFHFKDFNRAFGFMTRVALQAEKLDHHPEWFNVYN KVHITLSTHECAGLSERDINLASFIEQVAVSMT (1-104 aa encoded by BC006324)
	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	
	Reconstitution: Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term 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	Shipping: The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature (see below).

**Stability and Storage** 

## Storage of Reconstituted Protein

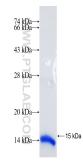
Short Term Storage: Store at 2-8°C for (1-2 weeks). Long Term Storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.

Store for up to 12 months at -20°C to -80°C as lyophilized

recovery of the protein into solution.

powder.

## Selected Validation Data



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) 455-8498 ptglab.com (outside USA)

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