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

## **SRP9** Fusion Protein



Basic Information	Catalog Number:	Peptide Sequence:			
	Ag17153 Form: Available lyophilized Species: human	MPQYQTWEEFSRAAEKLYLADPMKARVVLKYRHSD			
		NLCVKVTDDLVCLVYKTDQAQDVKKIEKFHSQLMRL			
		MVAKEARNVTMETE (1-86 aa encoded by BC015094)			
			Expression Source: e coliderived, PET28a, with N-terminal 6*His.		
			Biological Activity: Not tested Endotoxin Level: Please contact the lab for more information Validated Application: Blocking peptide		
	Reconstitution and Storage	<ul> <li>Reconstitution:</li> <li>Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage.</li> <li>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).</li> <li>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).</li> <li>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.</li> </ul>			Shipping: The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature (see below).
	Stability and Storage	Store for up to 12 months at -20°C to -80°C as lyophilized powder.			
	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.			
	Selected Validation Data	74 kBa→			
	43 kDa→				

28 kDa-

20 kDa-

14 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)(total free in USA)

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