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

## **ARMETL1** Fusion Protein



Basic Information	Catalog Number:	Peptide Sequence:			
	Ag28341	MSVHMPAMKICEKLKKLDSQICELKYEKTLDLASVDLI			
	Size: 50 µ g 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	KMRVAELKQILHSWGEECRACAEKTDYVNLIQELAPI			
		YAATHPKTEL (103 - 187 aa encoded by BC133042)			
			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

