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

## **AMH Fusion Protein**



Basic Information	Catalog Number:	Peptide Sequence:			
	Form: ALLLPRSEPAPLPAHGQLDTVPFPPR				
		ADPFLETLTRLVRALRVPPARASAPRLALDPDALAGFP			
	Available lyophilized	QGLVNLSDPAALERLLDGEEPLLLLLRPTAATTGDPAPL			
	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	HDPTSAPWATALARRVAAELQAAAAELRSLPGLPPAT APLLARLLALCPGGPGGLGDPLRALLLLKALQGLRVEW RGRDPRGPGRAQRSAGATAADGPCALRELSVDLRAE RSVLIPETYQANNCQGVCGWPQSDRNPRYGNHVVLI LKMQARGAALARPPCCVPTAYAGKLLISLSEERISAHH VPNMVATECGCR (211-560 aa encoded by BC049194)			
			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 storage.	The product is shipped at ambient temperature. Upon receipt, store it immediately at the
				After reconstitution with sterile water, if glycerol has no effect	recommended temperature (see below).
				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 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.				
Selected Validation Data	_				
	74 kDa→				
	28 kBa→				
	43 kDa→ ← 44 kDa				
	28 kDa→				

20 kDa-

14 kDa

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